

## **STATEMENT**

We, Rapid Labs Limited having a registered office at Unit 2 & 2A, Hall Farm Business Centre, Church Road, Little Bentley, Colchester, Essex CO7 8SD, United Kingdom assign SRL Sanmedico, having a registered office at A. Corobceanu street 7A, apt. 9, Chişinău MD-2012, Moldova, as authorized representative in Republic of Moldova.

We declare that the company mentioned above is authorized to register, notify, renew or modify the registration of medical devices on the territory of the Republic of Moldova. Rapid Labs Limited Rapid Labs Limited

Date: March 5th, 2025

Rapid Labs Limited Rapid Labs Limited Rapid I Signature: Rapid Labs Limited Rapid Labs Limited

Unit 2 & 2A, Hall Farm Business Centre, Church Road, Little Bentley, Colchester, Essex CO7 8SD, United Kingdom



# Certificate of Registration

This certificate has been awarded to

## **Rapid Labs Limited**

Unit 2 & 2A Hall Farm, Business Centre, Church Road, Little Bentley, Colchester, Essex, CO7 8SD, United Kingdom

in recognition of the organization's Quality Management System which complies with

ISO 13485:2016

The scope of activities covered by this certificate is defined below

#### Please refer to the Appendix

| Certificate Number 55321/A/0001/UK/En  A certificate number of 0001, confirms the Client has a single site Certified & the site is their Head Office or Main site in relation to the Certified scope with URS. A certificate number of 0002, or greater (e.g.: xxxx/B/0002/UK/En) refers to a client that has more than one site certified with URS, as such, the following statement shall apply - 'The validity of this certificate depends on the validity of the main certificate'. |                    |                                 |               |  |  |  |
|---|--------------------|---------------------------------|---------------|--|--|--|
| Date of Issue of Certification Issue Certificate Expiry Date Certification Cycle  |                    |                                 |               |  |  |  |
| 16 October 2024   | 10                 | 15 October 2027                 | 5             |  |  |  |
| Revision Date   | Revision<br>Number | Original Certificate Issue Date | Scheme Number |  |  |  |
| 11 July 2024  | 0                  | 09 November 2012                | n/a           |  |  |  |

 $For detailed \ explanation \ for \ the \ data \ fields \ above, \ refer \ to \ http://www.urs-holdings.com/logos-and-regulations$ 









Mukesh Singhal - On behalf of the Schemes Manager







## Appendix to Certificate

Design, Development, Manufacture and Supply of In-Vitro Diagnostic Products for the Blood Grouping products, Detection of Hormones, Drug of Abuse, Infectious Disease, Tumour Markers and Cardiac Markers, and the related POCT Analyzer. Supply of Glass Vials and Bottles

#### Certificate Number 55321/A/0001/UK/En

k certificate number of UOU1, confirms the Client has a single site Certified & the sets is their Head Office of Main sets in relation to the Certificate over with URS. A certificate number of UOU2, or greater (e.g.: xxxxy(B/OU02/UK/En) reters to a client the has more than one site certified with URS, as such, the following statement shall ealpoin. The validity of this certificate depends on the validity of the main certificate.

For detailed explanation for the data fields above, refer to http://www.urs-holdings.com/logos-and-regulations

Issued by





Mukesh Singhal - On behalf of the Schemes Manager





Date: 22/10/2024

## **Declaration of Conformity**

for the

#### Regulation (EU) 2017/746 of the European Parliament and of the Council of 5 April 2017 concerning In Vitro Diagnostic Medical Devices

The undersigned, under their sole responsibility, declares that the products described in this document meet the Council provisions that apply to them and the CE Mark may be affixed.

| General Product Name:                | Rapid Strips & devices  |
|--------------------------------------|---|
| Legal Manufacturer: (Name on Label)  | Rapid Labs Limited Unit 2 & 2A Hall Farm, Business Centre, Church road, Little Bentley, Colchester, Essex, CO7 8SD United Kingdom   |
| SRN:                                 | GB-MF-000026335   |
| Basic UDI-DI:                        | N/A   |
| Variants:                            | As per Appendix II (This document) – Product Listing/Schedule   |
| Intended Purpose:                    | Professional use  |
| IVDR Classification:                 | As per Appendix II (This document) – Product Listing/Schedule   |
| Notified Body:                       | N/A   |
| CE Certificate:                      | N/A   |
| EU Authorised<br>Representative:     | Advena Limited. Tower Business Centre, 2 <sup>nd</sup> Flr., Tower Street, Swatar, BKR 4013 Malta.  |
| EU Authorised<br>Representative SRN: | MT-AR-000000234   |
| IVDR Assessment Route:               | Provide indication of conformity assessment route chosen in accordance with Article 48 of the IVDR.  For Class A: Issuing of the Declaration of Conformity in accordance with Article 17 after drawing up the technical documentation in Annexes II and III of the EU IVDR 2017/746.  If Class A provided sterile, must also apply the procedures laid out in Annex IX or Annex XI. |

| Name   | Yanli Wu | Position | Company Director |       |                |
|--------|----------|----------|------------------|-------|----------------|
| Signed | Yanli Wu | Date     | 22/10/2024       | Place | Colchester, UK |

Date: 22/10/2024

Who is the natural and legal person with responsibility for the design, manufacture, packaging and labelling before the device is placed on the market under this manufacturer's name regardless of whether these operations are carried out by the manufacturer or on his behalf by a third party.

#### Appendix I – Applicable Standards

This present declaration is also in conformity with the following European standards and Common Specifications (CS):

| Standard/CS/Document Name  | Description   |
|----------------------------|---|
|                            | Regulation (EU) 2017/746 of the European Parliament and of the    |
| 2017/746                   | Council of 5 April 2017 concerning In Vitro Diagnostic Medical    |
|                            | Devices   |
| EN ISO 13485:2016+A11:2021 | Medical Devices – Quality Management Systems – Requirements       |
| EN 130 13483.2010+A11.2021 | for Regulatory Purposes   |
| EN ISO 14971:2019+A11:2021 | Medical Devices – Application of Risk Management to Medical       |
| EN 130 14971:2019+A11:2021 | Devices   |
| EN ISO 15223-1:2021        | Medical devices. Symbols to be used with information to be        |
| LN 130 13223-1.2021        | supplied by the manufacturer - General requirements               |
| EN ISO 20417:2021          | Medical devices. Information to be supplied by the manufacturer   |
|                            | In vitro diagnostic medical devices — Information supplied by the |
| EN ISO 18113-1:2011        | manufacturer (labelling) — Part 1: Terms, definitions and         |
|                            | general require-ments   |

#### **Version History**

| Version | Compiled by | Date       | Description   |
|---------|-------------|------------|---------------|
| 1.0     | Yanli Wu    | 22/10/2024 | Initial Issue |

| Part/Catalogue       |  | GMD        | IVD      | Rul     |
|----------------------|--|------------|----------|---------|
| Number               | Description/Name   | N          | R<br>CLA | е       |
| D-ADOD25             | Adenovirus Rapid Test Device – Feces   | Code 49856 |          | 6       |
| D-ASTD10             | Astrovirus Rapid Test Device – Feces   | 64772      |          | 6       |
| D-AFPD20             | AFP Rapid Test Device – WB/S/P   | 63981      |          | 3h      |
| D-CTTD10             | Cardiac Troponin T Rapid Test Device – WB/S/P  | 46989      |          | 3j      |
| D-CAMD10             | Campylobacter Rapid Test Device – Feces  | 50683      |          | 6       |
| D-CA125D10           | CA125 Rapid Test Device – WB/S/P   | 64534      |          | 3h      |
| D-CA153D10           | CA15-3 Rapid Test Device – WB/S/P  | 64535      |          | 3h      |
| D-CA199D10           | CA19-9 Rapid Test Device – WB/S/P  | 64536      |          | 3h      |
| D-CRYD10             | Cryptosporidium Rapid Test Device – Feces  | 52163      |          | 3c      |
| D-CAND10             | Candida Albicans Rapid Test Device – Swab  | 63216      |          | 6       |
| D-CHIKWBD40          | Chikungunya IgG/IgM Rapid Test Device – WB/S/P   | 63970      |          | 6       |
| D-CALAD10            | Calprotectin & Lactoferrin Combo Rapid test Device- Feces  | 60775      |          | 6       |
| D-CRYGLD10           | Cryptosporidium & Gardia Lamblia Combo Rapid Test Device –   | 47358      |          | 3c      |
| D-ENTD10             | Entamoeba Histolytica Rapid Test Device – Feces  | 47358      |          | 6       |
| D-ENTD10<br>D-EGCD10 | Entamoeba/Giardia/Crypto Rapid test Device- Faces  | 47358      |          |         |
| D-EGCD10<br>D-FABD10 |  | 66449      |          | 3c      |
| D-HCGD20             | H-FABP Rapid Test Device – WB/S/P  | +          |          | 3j<br>6 |
| D-HCGD20<br>D-HCGD40 | hCG Pregnancy Rapid Test Device – Urine/S/P  | 66850      |          | 6       |
|                      | hCG Pregnancy Rapid Test Device – Urine/S/P  | 66850      |          | 6       |
| D-HCGS50             | hCG Pregnancy Rapid Test Strip – Urine/S/P   | 66850      |          |         |
| D-HCGS100            | hCG Pregnancy Rapid Test Strip – Urine/S/P   | 66850      |          | 6       |
| D-HCGUS25            | hCG Pregnancy Rapid Test Cannister Strip – Urine   | 66850      |          | 6       |
| D-HCGUS50            | hCG Pregnancy Rapid Test Strip – Urine   | 66850      |          | 6       |
| D-HCGUS100           | hCG Pregnancy Rapid Test Strip – Urine   | 66850      |          | 6       |
| D-HCGUD40            | hCG Pregnancy Rapid Test Device - Urine  | 66850      |          | 6       |
| D-IGED10             | IgE Rapid Test Device – WB/S/P   | 65991      |          | 3e      |
| D-LACFD10            | Lactoferrin Rapid test Device-Feces  | 53910      |          | 6       |
| D-LYMD10             | Lyme IgG/IgM Rapid Test Device -WB/S/P   | 66392      | В        | 6       |
| D-LPSPD10            | Streptococcus pneumoniae and Legionella pneumophila Combo  | 60765      | С        | 3c      |
| D 111D20             | Rapid Test Device -Urine   | F 4255     | _        | -       |
| D-LHD20              | LH Ovulation Rapid Test Device – Urine   | 54255      |          | 6       |
| D-LHS50              | LH Ovulation Rapid Test Strip – Urine  | 54225      |          | 6       |
| D-HPS50              | H.pylori Antibody Rapid Test Strip – WB/S/P  | 30825      | ł –      | 6       |
| D-HPAGD20            | H.pylori antigen Rapid Test Device – Feces   | 30825      |          | 6       |
| D-TBD20              | Tuberculosis Rapid Test Device – WB/S/P  | 51172      |          | 3e      |
| D-DGMD20             | Dengue Rapid Test Device – WB/S/P  | 63238      |          | 6       |
| D-DAGMD20            | Dengue Combo Rapid Test Device – WB/S/P  | 62928      |          | 3b      |
| D-DAGD20             | Dengue NS1 Rapid Test Device – WB/S/P  | 62946      |          | 3b      |
| D-CHIKMD20           | Chikungunya IgG/IgM Rapid Test Device— WB/S/P  | 60870      |          | 6       |
| D-NTPD10             | NT-proBNP Rapid Test Device - WB/S/P   | 47041      |          | 3j      |
| D-FILGMD20           | Filariasis IgG/IgM Rapid Test Device – WB/S/P  | 52508      |          | 6       |
| D-HEVD20             | HEV IgG/IgM Rapid Test Device – S/P  | 65766      | С        | 3e      |
| D-INFS20             | Influenza A Rapid Test Strip - Swab/Nasal Aspirate Influenza A Rapid Test Device - Swab/Nasal Aspirate | 49150      | В        | 6       |
| D-LEIGMD20           | Leishmania IgG/IgM Rapid Test Device – WB/S/P  | 52283      | В        | 6       |
| D-LEPGMD20           | Leptospira IgG/IgM Rapid Test Device – WB/S/P  | 63726      | В        | 6       |
| D-MPFD20             | Malaria Pf Rapid Test Device – WB  | 52336      | С        | 3c      |

| D-PNEUD20 Mycoplasma pneumoniae Antigen Rapid Test Device – Swab 6585 D-NOROD25 Norovirus Rapid Test Device – Feces 4823 D-COVD25 2019-nCOV IgG/IgM Rapid Test Device – WB/S/P 6475 D-COVAGD25 COVID-19 Antigen Rapid Test Strip - Nasopharyngeal Swab 6478 D-COVAGIFD25 COVID-19 and Influenza A+B Antigen Combo Rapid Test Device (Nasopharyngeal Swab)  D-COVAGD25B SARS-CoV-2 Antigen Rapid Test Device – Nasal Swab 6478 D-MPFPVPAND20 Malaria P.f./P.v./Pan Rapid Test Device – WB 5231 D-MPFPVD20 Malaria P.f./P.v. Rapid Test Device – WB 5231 D-MPFPVD20 Malaria P.f./P.v. Rapid Test Device – WB 5231 D-MYPMD20 Mycoplasma Pneumoniae IgM Rapid Test Device – WB/S/P 6585 | 5<br>6<br>7<br>0 | B  B  D  D  | 6<br>6<br>1<br>1 |
|---|------------------|-------------|------------------|
| D-COVD25  D-COVAGD25  COVID-19 Antigen Rapid Test Strip - Nasopharyngeal Swab  COVID-19 and Influenza A+B Antigen Combo Rapid Test Device (Nasopharyngeal Swab)  COVAGD25B  SARS-COV-2 Antigen Rapid Test Device – Nasal Swab  D-MPFPVPAND20  Malaria P.f./P.v./Pan Rapid Test Device – WB  D-MPFPVD20  Malaria P.f./P.v. Rapid Test Device – WB  5231  D-MPFPVD20  Malaria P.f./P.v. Rapid Test Device - WB  5231  | 5<br>7<br>0<br>7 | D<br>D<br>D | 1                |
| D-COVAGD25 COVID-19 Antigen Rapid Test Strip - Nasopharyngeal Swab 6478  D-COVAGIFD25 COVID-19 and Influenza A+B Antigen Combo Rapid Test Device (Nasopharyngeal Swab)  D-COVAGD25B SARS-CoV-2 Antigen Rapid Test Device – Nasal Swab 6478  D-MPFPVPAND20 Malaria P.f./P.v./Pan Rapid Test Device – WB 5231  D-MPFPVD20 Malaria P.f./Pan Rapid Test Device – WB 5231  | 7<br>0<br>7      | D<br>D      | 1                |
| D-COVAGIFD25  COVID-19 and Influenza A+B Antigen Combo Rapid Test Device (Nasopharyngeal Swab)  D-COVAGD25B  SARS-CoV-2 Antigen Rapid Test Device — Nasal Swab  D-MPFPVPAND20  Malaria P.f./P.v./Pan Rapid Test Device — WB  D-MPFPND20  Malaria P.f./Pan Rapid Test Device — WB  D-MPFPVD20  Malaria P.f./P.v. Rapid Test Device — WB  5231  | 7<br>1           | D           |                  |
| D-COVAGIFD25 (Nasopharyngeal Swab)  D-COVAGD25B SARS-CoV-2 Antigen Rapid Test Device – Nasal Swab 6478  D-MPFPVPAND20 Malaria P.f./P.v./Pan Rapid Test Device – WB 5231  D-MPFPAND20 Malaria P.f./Pan Rapid Test Device – WB 5231  D-MPFPVD20 Malaria P.f./P.v. Rapid Test Device - WB 5231   | 7                |             | 1                |
| (Nasopharyngeal Swab)  D-COVAGD25B SARS-CoV-2 Antigen Rapid Test Device – Nasal Swab 6478  D-MPFPVPAND20 Malaria P.f./P.v./Pan Rapid Test Device – WB 5231  D-MPFPAND20 Malaria P.f./Pan Rapid Test Device – WB 5231  D-MPFPVD20 Malaria P.f./P.v. Rapid Test Device - WB 5231  | 7                |             |                  |
| D-MPFPVPAND20Malaria P.f./P.v./Pan Rapid Test Device – WB5231D-MPFPAND20Malaria P.f./Pan Rapid Test Device – WB5231D-MPFPVD20Malaria P.f./P.v. Rapid Test Device - WB5231   | 1                | D           | 1                |
| D-MPFPAND20 Malaria P.f./Pan Rapid Test Device – WB 5231 D-MPFPVD20 Malaria P.f./P.v. Rapid Test Device - WB 5231   | +-               | _           | 1                |
| D-MPFPVD20 Malaria P.f./P.v. Rapid Test Device - WB 5231  | 1                | С           | 3c               |
|   | ᄓ                | С           | 3c               |
| D-MYPMD20 Mycoplasma Pneumoniae IgM Ranid Test Device – WR/S/D 6585   | 1                | С           | 3c               |
| 2 min m20   mycopiasina i ncamoniac igivi napia rest device = vvd/3/F   10303   | 1                | В           | 6                |
| D-MYPGMD20 Mycoplasma Pneumoniae IgG/Ig M Rapid Test Device – WB/S/P 6646   | )                | В           | 6                |
| D-MONOD25 MONO Rapid Test Device – WB/S/P 4968  | 9                | С           | 3e               |
| Typhoid Rapid Test Strip - WB/S/P   |                  |             |                  |
| D-TYPGMD20 Typhoid Rapid Test Device - WB/S/P   | ון               | С           | 3e               |
| D-FOBD10 FOB Rapid Test Device – Feces 5453   | 2                | В           | 6                |
| D-FOBD20 FOB Rapid Test Device – Feces 5453   | 2                | В           | 6                |
| D-FOBS10 FOB Rapid Test Strip – Feces 5453  | 2                | В           | 6                |
| D-TROPD20 Cardiac Troponin I Rapid Test Device – WB/S/P 4698  | 9                | С           | 3j               |
| D-MCKTMD20 Myoglobin/CK-MB/Troponin I Combo Rapid Test Device – WB/S/P 6129   | +-               | С           | 3j               |
| D-CALD10 Calprotectin Rapid Test Device – Feces 6077  | +-               | В           | 6                |
| D-DIMERD10 D-Dimer Rapid Test Device – WB/P 4734  | +-               | С           | 3k               |
| D-GLD10 Giardia Lamblia Rapid Test Device - Feces 5224  |                  | В           | 6                |
| D-PCTD40 PCT Rapid Test Device – S/P 5830   |                  | В           | 6                |
| D-MYOD10 Myoglobin Rapid Test Device – WB/S/P 4698  | +-               | С           | 3j               |
| D-CHABD20 Chagas Rapid Test Device – WB/S/P 5248  | +-               | В           | 6                |
| D-SAAD10 SAA Rapid Test Device – WB/S/P 6529  | 7                | В           | 6                |
| D-STRAS20 Strep A Rapid Test Strips – Throat Swab 5170  | 7                | В           | 6                |
| D-TPSPD40 Syphilis Rapid Test Device – S/P 5178   | 3                | С           | 3a               |
| D-TPSPS50 Syphilis Rapid Test Strip – S/P 5178  | _                | С           | 3a               |
| D-TRFOBD20 Transferrin and FOB Combo Rapid Test Device - Feces 6527   | _                | В           | 6                |
| D-RSVD20 RSV Rapid Test Device – Nasopharyngeal swab/Nasal Aspirate 6477  | )                | В           | 6                |
| D-SAACRPD10 SAA & CRP Combo Rapid Test Device – WB/S/P 6529   | 7                | В           | 6                |
| D-TPD20 Syphilis Rapid Test Device – WB/S/P 5178  |                  | С           | 3a               |
| D-TPS50 Syphilis Rapid Test Strip – WB/S/P 5178   |                  | С           | 3a               |
| D-TPD40 Syphilis Rapid Test Device – WB/S/P 5178  |                  | С           | 3a               |
| D-TETD40 Tetanus Rapid Test Device – WB/S/P 5086  | +-               | В           | 6                |
| D-TSHD20 TSH Rapid Test Device – WB/S/P 6527  | +-               | В           | 6                |
| D-STRBS20 Strep B Rapid Test Strip – Swab 5174  |                  | С           | 3b               |
| D-GOND20 Gonorrhea Rapid Test Cassette Device - Swab 5122   |                  | С           | 3a               |
| D-INFAS20 Influenza A Rapid Test Strip – Swab/Nasal Aspirate 4915   | _                | В           | 6                |
| D-RFD20 RF Rapid Test Device—WB/S/P 4223  | +-               | В           | 6                |
| D-HSV12D10 HSV 1/2 IgM Rapid Test Device - WB/S/P 4954  | +-               | С           | 3a               |
| D-TYGMD20 Typhoid Rapid Test Device – S/P 6397  | +                | c           | 3e               |
|   |                  |             |                  |
| D-TYGMCD20 Typhoid IgG/IgM Rapid Tes Device— WB/S/P 5156  | )                | С           | 3e               |
| D-ROTAGD20 Rotavirus Rapid Test Device – Feces 4823   | 5                | В           | 6                |
| D-ROAAGD20 Rotavirus & Adenovirus Combo Rapid Test Device – Feces 4823  |                  | В           | 6                |

| D-TYAGD20                | Salmonella typhi Antigen Rapid Test Device – Feces   | 51512 | С     | 3e |
|--------------------------|--|-------|-------|----|
| D-VC01D10                | Vibrio cholerae O1 (VC O1) Rapid Test Device - Feces   | 51840 | С     | 3c |
| D-VC0139D10              | Vibrio cholerae O139 (VC O139) Rapid Test Device - Feces   | 51840 | С     | 3c |
| D-VCPD10                 | Vibrio cholerae O1/O139 Combo Rapid Tes tDevice - Feces  | 51840 | С     | 3c |
| D-DOA1D20                | Amphetamine (AMP) Rapid Test Device – Urine  | 46994 | В     | 6  |
| D-DOA1S50                | Amphetamine (AMP) Rapid Test Strip – Urine   | 46994 | В     | 6  |
| D-DOA2D20                | Methamphetamine (MET) Rapid Test Device – Urine  | 46994 | В     | 6  |
| D-DOA2S50                | Methamphetamine (MET) Rapid Test Strip – Urine   | 46994 | В     | 6  |
| D-DOA3D20                | Opiates (OPI) Rapid Test Device – Urine  | 46994 | В     | 6  |
| D-DOA4D20                | Barbiturates (BAR) Rapid Test Device – Urine   | 46994 | В     | 6  |
| D-DOA4S50                | Barbiturates (BAR) Rapid Test Strip – Urine  | 46994 | В     | 6  |
| D-DOA5D20                | Benzodiazepine (BZO) Rapid Test Device – Urine   | 46994 | В     | 6  |
| D-DOA5S50                | Benzodiazepine (BZO) Rapid Test Strip – Urine  | 46994 | В     | 6  |
| D-DOA6D20                | Cocaine (COC) Rapid Test Device – Urine  | 46994 | В     | 6  |
| D-DOA6S50                | Cocaine (COC) Rapid Test Strip – Urine   | 46994 | В     | 6  |
| D-DOA37D40               | Carisoprodol (CAR) Rapid Test Device – Urine   | 46994 | В     | 6  |
| D-DOA37S50               | Carisoprodol (CAR) Rapid Test Strip – Urine  | 46994 | В     | 6  |
| D-DOA7D20                | Methadone (MTD) Rapid Test Device – Urine  | 46994 | В     | 6  |
| D-DOA7S50                | Methadone (MTD) Rapid Test strip – Urine   | 30521 | В     | 6  |
| D-DOA8D20                | Marijuana (THC) Rapid Test Device – Urine  | 46994 | В     | 6  |
| D-DOA8S50                | Marijuana (THC) Rapid Test Strip – Urine   | 46994 | В     | 6  |
| D-DOA38D20               | Morphine (MOP) Rapid Test Device – Urine   | 46994 | В     | 6  |
| D-DOA22D20               | Meperidine (MPRD) Rapid Test Device – Urine  | 46994 | В     | 6  |
| D-DOA22S50               | Meperidine (MPRD) Rapid Test Strip – Urine   | 46994 | В     | 6  |
|                          | Pregabalin (PGB) Rapid test Strip- Urine   |       |       |    |
| D-DOA38D40               | Pregabalin (PGB) Rapid test Device-Urine   | 46994 | В     | 6  |
|                          | Pregabalin (PGB) Rapid test Panel- Urine   |       |       |    |
| D-DOA38S50               | Morphine (MOP) Rapid Test Strip – Urine  | 46994 | В     | 6  |
| D-DOA35D40               | Papaverine (PAP) Rapid Test Device – Urine   | 46994 | В     | 6  |
| D-DOA35S50               | Papaverine (PAP) Rapid Test Strip – Urine  | 46994 | В     | 6  |
| D-DOA24D20               | Mescaline (MES) Rapid Test Device – Urine  | 46994 | В     | 6  |
| D-DOA24S50               | Mescaline (MES) Rapid Test Strip – Urine   | 46994 | В     | 6  |
| D-DOA42D20               | Fentanyl (FYL) Rapid Test Device – Urine   | 46994 | В     | 6  |
| D-DOA42S50               | Fentanyl (FYL) Rapid Test Strip – Urine  | 46994 | В     | 6  |
| D-DOA39D20               | Oxycodone (OXY) Rapid Test Device – Urine  | 46994 | В     | 6  |
| D-DOA39S50               | Oxycodone (OXY) Rapid Test Strip – Urine   | 46994 | В     | 6  |
| D-DOA9D20                | Ketamine (KET) Rapid Test Device – Urine   | 46994 | В     | 6  |
| D-DOA9S50                | Ketamine (KET) Rapid Test Strip – Urine  | 46994 | <br>B | 6  |
| D-DOA23D20               | Mephedrone HCI (MEP) Rapid Test Device – Urine   | 46994 | В     | 6  |
| D-DOA23S50               | Mephedrone HCI (MEP) Rapid Test Strip – Urine  | 46994 | В     | 6  |
| D-DOA36D40               | Kratom (KRA) Rapid Test Device – Urine   | 46994 | В     | 6  |
| D-DOA36S50               | Kratom (KRA) Rapid Test Strip – Urine  | 46994 | В     | 6  |
| D-DOA30330               | Tricyclic Antidepressants (TCA) Rapid Test Device – Urine  | 30524 | В     | 6  |
| D-DOA10B20               | Tricyclic Antidepressants (TCA) Rapid Test Sevice – Office  Tricyclic Antidepressants (TCA) Rapid Test Strip – Urine | 30524 | В     | 6  |
| D-DOA34D40               | Quetiapine (QTP) Rapid Test Device – Urine   | 46994 | В     | 6  |
| D-DOA34550               | Quetiapine (QTP) Rapid Test Strip – Urine  | 46994 | В     | 6  |
| D-DOA34330               | Tilidine (TLD) Rapid Test Device – Urine   | 46994 | В     | 6  |
| D-DOA33D40<br>D-DOA25D20 | Tropicmide (TRO) Rapid Test Device – Urine   | 46994 | В     | 6  |
| D-DOAZSDZU               | Tropiciniue (TNO) Napiu Test Device – Utilie   | 40994 | D     | Ü  |

| D-DOA25S50        | Tropicmide (TRO) Rapid Test Strip – Urine   | 46994  | В     | 6 |
|-------------------|---|--------|-------|---|
| D-DOA26D20        | Trazodone (TZD) Rapid Test Device – Urine   | 46994  | В     | 6 |
| D-DOA26S50        | Trazodone (TZD) Rapid Test Strip – Urine  | 46994  | В     | 6 |
| D-DOA11D20        | Buprenorphine (BUP) Rapid Test Device – Urine   | 46994  | В     | 6 |
| D-DOA11S50        | Buprenorphine (BUP) Rapid Test Strip – Urine  | 46994  | В     | 6 |
| D-DOA21D20        | Gabapentin (GAB) Rapid Test Device – Urine  | 46994  | В     | 6 |
| D-DOA21S50        | Gabapentin (GAB) Rapid Test Strip – Urine   | 46994  | В     | 6 |
| D-DOA43D20        | 6-Monoacetylmorphine (6-MAM) Rapid Test Device – Urine  | 46994  | В     | 6 |
| D-DOA43S50        | 6-Monoacetylmorphine (6-MAM) Rapid Test Strip – Urine   | 46994  | В     | 6 |
| D-DOA12D20        | Ecstasy (MDMA) Rapid Test Device – Urine  | 46994  | В     | 6 |
| D-DOA12S50        | Ecstasy (MDMA) Rapid Test Strip – Urine   | 46994  | В     | 6 |
| D-DOA13D20        | Phencyclidine (PCP) Rapid Test Device - Urine   | 46994  | В     | 6 |
| D-DOA13S50        | Phencyclidine (PCP) Rapid Test Strip – Urine  | 46994  | В     | 6 |
| D-DOA32D20        | Acetaminophen (ACE) Rapid Test Device- Urine  | 46994  | В     | 6 |
| D-DOA32S50        | Acetaminophen (ACE) Rapid Test Strip – Urine  | 46994  | В     | 6 |
| D-DOA40D20        | Alcohol (ALC) Rapid Test Device – Urine   | 46994  | В     | 6 |
| D-DOA40S50        | Alcohol (ALC) Rapid Test Strip – Urine  | 46994  | В     | 6 |
| D-DOA41D20        | Diazepam (DIA)) Rapid Test Device- Urine  | 46994  | В     | 6 |
| D-DOA41S50        | Diazepam (DIA) Rapid Test Strip – Urine   | 46994  | В     | 6 |
| D-DOA27D20        | UR-144 Rapid Test Device - Urine  | 46994  | В     | 6 |
| D-DOA27S50        | UR-144 Rapid Test Strip – Urine   | 46994  | В     | 6 |
| D-DOA29D20        | Lysergic Acid Diethylamide (LSD) Rapid Test Device – Urine  | 46994  | В     | 6 |
| D-DOA29S50        | Lysergic Acid Diethylamide (LSD) Rapid Test Strip – Urine   | 46994  | В     | 6 |
| D-DOA28D20        | Zaleplon (ZAL) Rapid Test Device – Urine  | 46994  | В     | 6 |
| D-DOA28S50        | Zaleplon (ZAL) Rapid Test Strip – Urine   | 46994  | В     | 6 |
| D-DOA30D20        | Tramadol (TML) Rapid Test Device – Urine  | 46994  | В     | 6 |
| D-DOA30S50        | Tramadol (TML) Rapid Test Strip – Urine   | 46994  | В     | 6 |
| D-DOA16D20        | Marijuana (THC) Rapid Test Midstream- Saliva  | 30519  | В     | 6 |
| 5 5 5 4 4 7 5 6 6 | Cocaine (COC) Rapid Test Midstream - Saliva   | 15001  | _     |   |
| D-DOA17D20        | Cocaine (COC) Rapid Test Device - Saliva  | 46994  | В     | 6 |
|                   | Methamphetamine (MET) Rapid Test Midstream- Saliva  |        | _     |   |
| D-DOA18D20        | Methamphetamine (MET) Rapid Test Device- Saliva   | 55498  | В     | 6 |
| 5 5 6 4 4 6 5 6 6 | Opiates (OPI) Test Device- Saliva   |        | _     |   |
| D-DOA19D20        | Opiates (OPI) Test Midstream- Saliva  | 55701  | В     | 6 |
| 5 5 6 4 6 6 5 6 6 | Ecstasy (MDMA) Rapid Test Midstream - Saliva  | 15001  | _     |   |
| D-DOA20D20        | Ecstasy (MDMA) Rapid Test Device - Saliva   | 46994  | В     | 6 |
| D-DOAM2U          | Multi-drug 2 drugs Rapid Test Device – Urine  | 46994  | В     | 6 |
| D-DOAM3U          | Multi-drug 3 drugs Rapid Test Device – Urine  | 46994  | В     | 6 |
| D-DOAM4U          | Multi-drug 4 drugs Rapid Test Device – Urine  | 46994  | В     | 6 |
| D-DOAM5U          | Multi-drug 5 drugs Rapid Test Device – Urine  | 46994  | В     | 6 |
| D-DOAM6U          | Multi-Drug 6 Drugs Rapid Test Device-Urine  | 46994  | В     | 6 |
| D-DOAM7U          | Multi-drug 7 drugs Rapid Test Device – Urine  | 46994  | В     | 6 |
| D-DOAM8U          | Multi-drug 8 drugs Rapid Test Device – Urine  | 46994  | В     | 6 |
| D-DOAM9U          | Multi-drug 9 drugs Rapid Test Device – Urine  | 46994  | В     | 6 |
| D-DOAM10U         | Multi-drug 10 drugs Rapid Test Device – Urine   | 46994  | В     | 6 |
| D-DOAM11U         | Multi-drug 11 drugs Rapid Test Device – Urine   | 46994  | В     | 6 |
| D-DOAM12U         | Multi-drug 12 drugs Rapid Test Device – Urine   | 46994  | <br>B | 6 |
| D-DOAM13U         | Multi-drug 13 drugs Rapid Test Device – Urine   | 46994  | В     | 6 |
|                   | a.a. a. a.g = a. a.gaapiap | .000 F |       |   |

| D-DOAM14U     | Multi-drug 14 drugs Rapid Test Device – Urine                                       | 46994 | В | 6  |
|---------------|---|-------|---|----|
| D-DOAM15U     | Multi-drug 15 drugs Rapid Test Device – Urine                                       | 46994 | В | 6  |
| D-DOAM16U     | Multi-drug 16 drugs Rapid Test Device – Urine                                       | 46994 | В | 6  |
| D-DOAM17U     | Multi-drug 17 drugs Rapid Test Device – Urine                                       | 46994 | В | 6  |
| D-HCGS25      | hCG Pregnancy Rapid Test Strip (Canister Pack) – Urine/S/P                          | 66850 | В | 6  |
| D-HCGES25     | hCG Pregnancy Enhanced Sensitivity Rapid Test Device (Canister<br>Pack) – Urine/S/P | 66850 | В | 6  |
| D-HCGUES50    | hCG Pregnancy Enhanced Sensitivity 10mlU/mL Rapid Test Strip –                      | 66850 | В | 6  |
| D-HCGUES100   | hCG Pregnancy Enhanced Sensitivity 10mlU/mL Rapid Test Strip –                      | 66850 | В | 6  |
| D-HCGES20     | hCG Pregnancy Enhanced Sensitivity Rapid Test strip-S/P/U                           | 33819 | В | 6  |
| D-HCGUM0      | hCG Pregnancy Rapid Test Device – Midstream Urine                                   | 66850 | В | 6  |
| D-HCGUEM0     | hCG Pregnancy Enhanced Sensitivity 10mlU/mL Rapid Test Device – Midstream Urine     | 66850 | В | 6  |
| D-HCGCD40     | Pregnancy (hCG) Rapid Test Device-WB/S/P  | 33819 | В | 6  |
| D-HCGECD40    | hCG Pregnancy Enhanced Sensitivity Rapid Test Device – WB/S/P                       | 66850 | В | 6  |
| D-HCGED20     | hCG Pregnancy Enhanced Sensitivity Rapid Test Device – Urine/S/P                    | 66850 | В | 6  |
| D-HCGUED40    | hCG Pregnancy Enhanced Sensitivity Rapid Test Device – Urine                        | 66850 | В | 6  |
| D-LHM0        | LH Ovulation Rapid Test Midstream -Urine  | 54255 | В | 6  |
| D-LHESM0      | LH Ovulation Enhanced Sensitivity Rapid Test Midstream -Urine                       | 54255 | В | 6  |
| D-LHES50      | LH Ovulation Enhanced Sensitivity Rapid Test Strip- Urine                           | 54255 | В | 6  |
| D-LHES25      | LH Ovulation Enhanced Sensitivity Rapid Test Strip (Canister Pack) –  Urine         | 54255 | В | 6  |
| D-FSHS50      | FSH Rapid Test Strip – Urine  | 65840 | В | 6  |
| D-FSHD20      | FSH Rapid Test Device – Urine   | 65840 | В | 6  |
| D-FSHM2       | FSH Rapid Test Midstream-Urine  | 65840 | В | 6  |
| D-AMHD10      | AMH Rapid Test Device – WB/S/P  | 65295 | В | 6  |
| D-FFD25       | Fetal Fibronectin (fFN) Rapid Test Device – Vaginal Secretion                       | 65270 | В | 6  |
|               | Insulin-like Growth Factor-binding Protein 1 (iGFBP-1) Rapid Test                   |       |   |    |
| D-iGFBP1D25   | Device – Vaginal Swab   | 64054 | В | 6  |
| D-HSV12GD40   | HSV 1/2 IgG Rapid Test Device – S/P   | 49545 | С | 3a |
| D-HSV12GCD40  | HSV 1/2 IgG Rapid Test Device – WB/S/P  | 49545 | С | 3a |
| D-HSV12CD40   | HSV 1/2 IgM Rapid Test Device – WB/S/P  | 49549 | C | 3a |
| D-HSV12GMD40  | HSV 1/2 IgG/IgM Rapid Test Device – S/P   | 49556 | C | 3a |
| D-HSV12GMD25  | HSV 1/2 IgG/IgM Combo Rapid Test Device – S/P                                       | 49556 | C | 3a |
| D-HSV12GMCD40 | HSV 1/2 IgG/IgM Rapid Test Device – WB/S/P  | 49556 | C | 3a |
| D-HSV12GMCD25 | HSV 1/2 IgG/IgM Combo Rapid Test Device – WB/S/P                                    | 49556 | C | 3a |
| D-TVD10       | Trichomonas Vaginalis Rapid Test Device-Vaginal Swab                                | 52471 | С | 3a |
| D-STRBD20     | Strep B Rapid Test Device – Swab  | 51747 | С | 3b |
| D-NRAD10      | Norovirus, Rotavirus and Adenovirus Combo Rapid Test Device -                       | 48235 | В | 6  |
| D-NRAAD10     | Norovirus, Rotavirus, Adenovirus and Astrovirus Combo Rapid Test Device - Feces     | 48235 | В | 6  |
| D-CLOSD20     | C.difficile GDH Rapid Test Device – Feces   | 50831 | В | 6  |
| D-CDTABD10    | C.difficile Toxin A +Toxin B Combo Rapid Test Device – Feces                        | 47382 | В | 6  |
| D-CDGTABD10   | C.difficile GDH + Toxin A + Toxin B Combo Rapid Test Device – Feces                 | 47382 | В | 6  |
| D-HPABD40     | H.pylori antibody Rapid Test Device – S/P   | 65844 | В | 6  |
| D-HPAGS25     | H. pylori Antigen Rapid Test strip-Feces  | 30825 | В | 6  |
| D-CHAD40      | Chagas Rapid Test Device – S/P  | 52480 | В | 6  |
| D-CHIKGMD40   | Chikungunya IgG/IgM Rapid Test Device – S/P   | 63970 | В | 6  |
| <b></b>       | 0- 1- 0-1-0-1-1-1-1-1-1-1-1-1-1-1-1-  |       |   |    |

| D-ZNSD10             | Zika NS1 Rapid Test Device -WB/S/P   | 66467 | С | 3b |
|----------------------|--|-------|---|----|
| D-ZN3D10<br>D-ZGMD10 | Zika NSI Napid Test Device – WB/S/P  Zika IgG/IgM Rapid Test Device – WB/S/P       | 63719 | В | 6  |
| D-ZGMNSD10           | Zika igg/igi/ Kapid Test Device – WB/S/P  Zika igg/igi/ Kapid Test Device – WB/S/P | 63767 | С | 3b |
| D-FILGMD40           | Filariasis IgG/IgM rapid Test Device – WB/S/P                                      | 52508 | В | 6  |
| D-TYGMS50            | Typhoid Rapid Test Strip – S/P   | 63976 | C | 3e |
| D-PAAGD25            | Salmonella paratyphi Antigen Rapid Test Device -Feces                              | 51543 | C | 3e |
| D-I AAGD25           | Salmonella typhi and paratyphi Antigen Combo Rapid Test Device –                   | 31343 |   | 36 |
| D-TYPAGD20           | WB/S/P   | 51512 | С | 3e |
| D-MPFS50             | Malaria Pf Rapid Test Strip – WB   | 52336 | С | 3c |
| D-HAVGMD25           | HAV IgG/IgM Combo Rapid Test Device – WB/S/P                                       | 65737 | В | 6  |
| D-HAVMWBD20          | HAVIgM Rapid Test Device – WB/S/P  | 48270 | В | 6  |
| D-STRABD20           | Strep A Rapid Test Device – Throat Swab  | 51707 | В | 6  |
| D-STRARD20           | Strep A Rapid Test Device – Throat Swab  | 51707 | В | 6  |
| D-LPD25              | Legionella pneumophila Rapid Test Device – Urine                                   | 51054 | С | 3c |
| D-SPAGD10            | Streptococcus pneumoniae antigen Rapid Test Device – Urine                         | 51770 | С | 3c |
| D-CRAGD10            | Cryptococcus Antigen Rapid Test Device – WB/S/P/CSF                                | 65815 | С | 3b |
| D-EVGD10             | EBV VCA IgG Rapid Test Device – WB/S/P   | 64773 | С | 3e |
| D-ENGD10             | EBNA IgG Rapid Test Device – WB/S/P  | 49689 | С | 3e |
| D-EVENGD10           | EBV VCA and EBNA IgG Combo Rapid Test Device – WB/S/P                              | 64773 | С | 3e |
| D-ADAGD20            | Adenovirus Antigen Rapid Test Device – Swab  | 49856 | В | 6  |
| D-INFABS20           | Influenza A+B Rapid Test Strip-Swab / Nasal Aspirate                               | 49119 | В | 6  |
| D-HNAGD20            | H1N1 Antigen Rapid Test Device – Swab  | 49150 | D | 1  |
| D-IHD10              | Influenza A/B + H1N1 Combo Rapid Test Device – Swab                                | 49119 | D | 1  |
| D-RID10              | RSV & Influenza A+B Combo Rapid Test Device – Swab/Nasal                           | 64770 | В | 6  |
| D-ARD10              | Adenovirus & RSV Combo Rapid Test Device – Nasopharyngeal Swab                     | 64770 | В | 6  |
| D-ARID10             | Adenovirus, RSV and Influenza A+B Combo Rapid Test Device -                        | 64770 | В | 6  |
| D-AKID10             | Nasopharyngeal Swab  | 64770 | В | О  |
| D-BRUD20             | Brucella Abortus Antigen Rapid Test Device – WB/S/P                                | 50611 | С | 3b |
| D-SCTD10             | Scrub Typhus IgG/IgM Rapid Test Device – WB/S/P                                    | 51333 | С | 3e |
| D-TBS50              | Tuberculosis Rapid Test Strip – WB/S/P   | 51172 | С | 3e |
| D-DOA52D40           | AB-PINACA (ABP) Rapid Test Device – Urine  | 46994 | В | 6  |
| D-DOA52P40           | AB-PINACA (ABP) Rapid Test Panel – Urine   | 46994 | В | 6  |
| D-DOA52S50           | AB-PINACA (ABP) Rapid Test Strip – Urine   | 46994 | В | 6  |
| D-DOA32P40           | Acetaminophen (ACE) Rapid Test Panel – Urine                                       | 46994 | В | 6  |
| D-DOA53D40           | 7-Aminoclonazepam (7-ACL) Rapid Test Device – Urine                                | 46994 | В | 6  |
| D-DOA53P40           | 7-Aminoclonazapam (7-ACL) Rapid Test Panel – Urine                                 | 46994 | В | 6  |
| D-DOA53S50           | 7-Aminoclonazapam (7-ACL) Rapid Test Strip – Urine                                 | 46994 | В | 6  |
| D-DOA44D20           | Alprazolam (ALP) Rapid Test Device – Urine   | 46994 | В | 6  |
| D-DOA44P40           | Alprazolam (ALP) Rapid Test Panel – Urine  | 46994 | В | 6  |
| D-DOA44S50           | Alprazolam (ALP) Rapid Test Strip – Urine  | 46994 | В | 6  |
| D-DOA1P40            | Amphetamine (AMP) Rapid Test Panel – Urine   | 46994 | В | 6  |
| D-DOA54D40           | $\alpha$ -Pyrrolidinovalerophenone ( $\alpha$ -PVP) Rapid Test Device – Urine      | 46994 | В | 6  |
| D-DOA54P40           | α-PVP Rapid Test Panel – Urine   | 46994 | В | 6  |
| D-DOA54S50           | α-PVP Rapid Test Strip – Urine   | 46994 | В | 6  |
| D-DOA4P40            | Barbiturate (BAR) Rapid Test Panel – Urine   | 46994 | В | 6  |
| D-DOA11P40           | Buprenorphine (BUP) Rapid Test Panel – Urine                                       | 46994 | В | 6  |
| D-DOA5P40            | Benzodiazepines (BZO) Rapid Test Panel – Urine                                     | 46994 | В | 6  |
|                      | Cathine (CAT) Rapid Test Device – Urine  | 46994 |   | 6  |

| D-DOA45P40 | Cathine (CAT) Rapid Test Panel – Urine   | 46994 | В     | 6 |
|------------|--|-------|-------|---|
| D-DOA45S50 | Cathine (CAT) Rapid Test Strip – Urine   | 46994 | В     | 6 |
| D-DOA46D20 | Caffeine (CAF) Rapid Test Device – Urine   | 46994 | В     | 6 |
| D-DOA46P40 | Caffeine (CAF) Rapid Test Panel – Urine  | 46994 | В     | 6 |
| D-DOA46S50 | Caffeine (CAF) Rapid Test Strip – Urine  | 46994 | В     | 6 |
| D-DOA37P40 | Carisoprodol (CAR) Rapid Test Panel – Urine  | 46994 | В     | 6 |
| D-DOA55D40 | Cannabinol (CNB) Rapid Test Device – Urine   | 46994 | В     | 6 |
| D-DOA55P40 | Cannabinol (CNB) Rapid Test Panel – Urine  | 46994 | В     | 6 |
| D-DOA55S50 | Cannabinol (CNB) Rapid Test Strip – Urine  | 46994 | В     | 6 |
| D-DOA47D20 | Carfentanyl (CFYL) Rapid Test Device – Urine   | 46994 | В     | 6 |
| D-DOA47P40 | Carfentanyl (CFYL) Rapid Test Panel – Urine  | 46994 | В     | 6 |
| D-DOA47S50 | Carfentanyl (CFYL) Rapid Test Strip – Urine  | 46994 | В     | 6 |
| D-DOA56D40 | Clonazepam (CLO) Rapid Test Device – Urine   | 46994 | В     | 6 |
| D-DOA56P40 | Clonazepam (CLO) Rapid Test Panel – Urine  | 46994 | В     | 6 |
| D-DOA56S50 | Clonazepam (CLO) Rapid Test Strip – Urine  | 46994 | В     | 6 |
| D-DOA6P40  | Cocaine (COC) Rapid Test Panel – Urine   | 46994 | В     | 6 |
| D-DOA31D20 | Cotinine (COT) Rapid Test Device – Urine   | 46994 | В     | 6 |
| D-DOA31P40 | Cotinine (COT) Rapid Test Panel – Urine  | 46994 | В     | 6 |
| D-DOA31S50 | Cotinine (COT) Rapid Test Strip – Urine  | 46994 | В     | 6 |
| D-DOA41P40 | Diazepam (DIA) Rapid Test Panel – Urine  | 46994 | В     | 6 |
|            | Ethylenediamine-dimethylphosphinic acid (EDDP) Rapid Test Device                             |       |       | _ |
| D-DOA57D40 | – Urine  | 46994 | В     | 6 |
|            | Ethylenediamine-dimethylphosphinic acid (EDDP) Rapid Test Panel                              |       |       |   |
| D-DOA57P40 | – Urine  | 46994 | В     | 6 |
|            | Ethylenediamine-dimethylphosphinic acid (EDDP) Rapid Test Strip –                            |       |       |   |
| D-DOA57S50 | Urine  | 46994 | В     | 6 |
| D-DOA58D40 | Ethyl Glucuronide (ETG) Rapid Test Device – Urine  | 46994 | В     | 6 |
| D-DOA58P40 | Ethyl Glucuronide (ETG) Rapid Test Panel – Urine   | 46994 | В     | 6 |
| D-DOA58S50 | Ethyl Glucuronide (ETG) Rapid Test strip-Urine   | 60669 | В     | 6 |
| D-DOA48D20 | Fluoketamine (FKET) Rapid Test Device – Urine  | 46994 | В     | 6 |
| D-DOA48P40 | Fluoketamine (FKET) Rapid Test Panel-Urine   | 46994 | В     | 6 |
| D-DOA48S50 | Fluoketamine (FKET) Rapid Test Strip – Urine   | 46994 | В     | 6 |
| D-DOA59D40 | Fluoxetine (FLX) Rapid Test Device – Urine   | 46994 | В     | 6 |
| D-DOA59P40 | Fluoxetine (FLX) Rapid Test Panel – Urine  | 46994 | В     | 6 |
| D-DOA59S50 | Fluoxetine (FLX) Rapid Test Strip – Urine  | 46994 | В     | 6 |
| D-DOA42P40 | Fentanyl (FYL) Rapid Test Panel – Urine  | 46994 | В     | 6 |
| D-DOA21P40 | Gabapentin (GAB) Rapid Test Panel – Urine  | 46994 | В     | 6 |
| D-DOA9P40  | Ketamine (KET) Rapid Test Panel – Urine  | 46994 | В     | 6 |
| D-DOA36P40 | Kratom (KRA) Rapid Test Panel – Urine  | 46994 | В     | 6 |
| D-DOA29P40 | Lysergic Acid Diethylamide (LSD) Rapid Test Panel – Urine                                    | 46994 | <br>B | 6 |
| D-DOA43P40 | 6-Monoacetylmorphine (6-MAM) Rapid Test Panel – Urine  | 46994 | В     | 6 |
| D-DOA60D40 | Methcathinone (MCAT) Rapid Test Device – Urine   | 46994 | В     | 6 |
| D-DOA60P40 | Methcathinone (MCAT) Rapid Test Panel – Urine  | 46994 | В     | 6 |
| D-DOA60S50 | Methcathinone (MCAT) Rapid Test Strip – Urine  | 46994 | В     | 6 |
| D-DOA00330 | Ecstasy (MDMA) Rapid Test Panel – Urine  | 46994 | В     | 6 |
| D-DOA12140 | Tenamfetamine (MDA) Rapid Test Device – Urine  | 46994 | В     | 6 |
| D-DOA61P40 | Tenamfetamine (MDA) Rapid Test Panel – Urine   | 46994 | В     | 6 |
| D-DOA61850 | Tenamfetamine (MDA) Rapid Test Parier – Office  Tenamfetamine (MDA) Rapid Test Strip – Urine | 46994 | В     | 6 |
| D-DOV01320 | Tenamietamine (ivida) kapid Test strip – Offile  | 40334 | D     | 0 |

| D-DOA62D40 | Methylenedioxypyrovalerone (MDPV) Rapid Test Device – Urine | 46994 | В | 6 |
|------------|---|-------|---|---|
| D-DOA62P40 | Methylenedioxypyrovalerone (MDPV) Rapid Test Panel – Urine  | 46994 | В | 6 |
| D-DOA62S50 | Methylenedioxypyrovalerone (MDPV) Rapid Test Strip – Urine  | 46994 | В | 6 |
| D-DOA2P40  | Methamphetamine (MET) Rapid Test Panel – Urine              | 46994 | В | 6 |
| D-DOA23P40 | Mephedrone HCI (MEP) Rapid Test Panel – Urine               | 46994 | В | 6 |
| D-DOA24P40 | Mescaline (MES) Rapid Test Panel – Urine                    | 46994 | В | 6 |
| D-DOA38P40 | Morphine (MOP) Rapid Test Panel – Urine                     | 46994 | В | 6 |
| D-DOA63D40 | Methylphenidate (MPD) Rapid Test Device – Urine             | 46994 | В | 6 |
| D-DOA63P40 | Methylphenidate (MPD) Rapid Test Panel – Urine              | 46994 | В | 6 |
| D-DOA63S50 | Methylphenidate (MPD) Rapid Test Strip – Urine              | 46994 | В | 6 |
| D-DOA22P40 | Meperidine (MPRD) Rapid Test Panel – Urine                  | 46994 | В | 6 |
| D-DOA64D40 | Methaqualone (MQL) Rapid Test Device – Urine                | 46994 | В | 6 |
| D-DOA64P40 | Methaqualone (MQL) Rapid Test Panel – Urine                 | 46994 | В | 6 |
| D-DOA64S50 | Methaqualone (MQL) Rapid Test Strip – Urine                 | 46994 | В | 6 |
| D-DOA7P40  | Methadone (MTD) Rapid Test Panel – Urine                    | 46994 | В | 6 |
| D-DOA3P40  | Opiates (OPI) Rapid Test Panel – Urine                      | 46994 | В | 6 |
| D-DOA3S50  | Opiates (OPI) Rapid Test Strip – Urine                      | 46994 | В | 6 |
| D-DOA39P40 | Oxycodone (OXY) Rapid Test Panel – Urine                    | 46994 | В | 6 |
| D-DOA49D20 | Olanzapine (OZP) Rapid Test Device - Urine                  | 46994 | В | 6 |
| D-DOA49P40 | Olanzapine (OZP) Rapid Test Panel – Urine                   | 46994 | В | 6 |
| D-DOA49S50 | Olanzapine (OZP) Rapid Test Strip – Urine                   | 46994 | В | 6 |
| D-DOA35P40 | Papaverine (PAP) Rapid Test Panel – Urine                   | 46994 | В | 6 |
| D-DOA13P40 | Phencyclidine (PCP) Rapid Test Panel – Urine                | 46994 | В | 6 |
| D-DOA50P40 | Pregabalin (PGB) Rapid Test Panel – Urine                   | 46994 | В | 6 |
| D-DOA65D40 | Propoxyphene (PPX) Rapid Test Device – Urine                | 46994 | В | 6 |
| D-DOA65P40 | Propoxyphene (PPX) Rapid Test Panel – Urine                 | 46994 | В | 6 |
| D-DOA65S50 | Propoxyphene (PPX) Rapid Test Strip – Urine                 | 46994 | В | 6 |
| D-DOA34P40 | Quetiapine (QTP) Rapid Test Panel – Urine                   | 46994 | В | 6 |
| D-DOA66D40 | Risperidone (RPD) Rapid Test Device-Urine                   | 46994 | В | 6 |
| D-DOA66P40 | Risperidone (RPD) Rapid Test Panel-Urine                    | 46994 | В | 6 |
| D-DOA66S50 | Risperidone (RPD) Rapid Test strip-Urine                    | 46994 | В | 6 |
| D-DOA51P40 | Synthetic Marijuana (K2) Rapid Test Panel – Urine           | 46994 | В | 6 |
| D-DOA10P40 | Tricyclic Antidepressants (TCA) Rapid Test Panel – Urine    | 30524 | В | 6 |
| D-DOA8P40  | Marijuana (THC) Rapid Test Panel – Urine                    | 46994 | В | 6 |
| D-DOA33P40 | Tilidine (TLD) Rapid Test Panel – Urine                     | 46994 | В | 6 |
| D-DOA33S50 | Tilidine (TLD) Rapid Test Strip – Urine                     | 46994 | В | 6 |
| D-DOA30P40 | Tramadol (TML) Rapid Test Panel – Urine                     | 46994 | В | 6 |
| D-DOA25P40 | Tropicmide (TRO) Rapid Test Panel – Urine                   | 46994 | В | 6 |
| D-DOA26P40 | Trazodone (TZD) Rapid Test Panel – Urine                    | 46994 | В | 6 |
| D-DOA27P40 | UR-144 Rapid Test Panel – Urine                             | 46994 | В | 6 |
| D-DOA28P40 | Zaleplon (ZAL) Rapid Test Panel – Urine                     | 46994 | В | 6 |
| D-DOA68D40 | Zolpidem (ZOL) Rapid Test Device – Urine                    | 46994 | В | 6 |
| D-DOA68P40 | Zolpidem (ZOL) Rapid Test Panel – Urine                     | 46994 | В | 6 |
| D-DOA68S50 | Zolpidem (ZOL) Rapid Test Strip – Urine                     | 46994 | В | 6 |
| D-DOA69D40 | Zopiclone (ZOP) Rapid Test Device – Urine                   | 46994 | В | 6 |
| D-DOA69P40 | Zopiclone (ZOP) Rapid Test Panel – Urine                    | 46994 | В | 6 |
| D-DOA69S50 | Zopiclone (ZOP) Rapid Test Strip – Urine                    | 46994 | В | 6 |
| D-DOAPM2   | Multi-drug 2 drugs Rapid Test Panel – Urine                 | 46994 | В | 6 |

| D-DOAPM3   | Multi-drug 3 drugs Rapid Test Panel – Urine   | 46994 | В             | 6 |
|------------|---|-------|---------------|---|
| D-DOAPM4   | Multi-drug 4 drugs Rapid Test Panel – Urine   | 46994 | В             | 6 |
| D-DOAPM5   | Multi-drug 5 drugs Rapid Test Panel – Urine   | 46994 | В             | 6 |
| D-DOAPM6   | Multi-drug 6 drugs Rapid Test Panel – Urine   | 46994 | В             | 6 |
| D-DOAPM7   | Multi-drug 7 drugs Rapid Test Panel – Urine   | 46994 | В             | 6 |
| D-DOAPM8   | Multi-drug 8 drugs Rapid Test Panel – Urine   | 46994 | В             | 6 |
| D-DOAPM9   | Multi-drug 9 drugs Rapid Test Panel – Urine   | 46994 | В             | 6 |
| D-DOAPM10  | Multi-drug 10 drugs Rapid Test Panel – Urine  | 46994 | В             | 6 |
| D-DOAPM11  | Multi-drug 11 drugs Rapid Test Panel – Urine  | 46994 | В             | 6 |
| D-DOAPM12  | Multi-drug 12 drugs Rapid Test Panel – Urine  | 46994 | В             | 6 |
| D-DOAPM13  | Multi-drug 13 drugs Rapid Test Panel – Urine  | 46994 | В             | 6 |
| D-DOAPM14  | Multi-drug 14 drugs Rapid Test Panel – Urine  | 46994 | В             | 6 |
| D-DOAPM15  | Multi-drug 15 drugs Rapid Test Panel – Urine  | 46994 | В             | 6 |
| D-DOAPM16  | Multi-drug 16 drugs Rapid Test Panel – Urine  | 46994 | В             | 6 |
| D-DOAPM17  | Multi-drug 17 drugs Rapid Test Panel – Urine  | 46994 | В             | 6 |
| D-DOAPM18  | Multi-drug 18 drugs Rapid Test Panel – Urine  | 46994 | В             | 6 |
| D-DOAPM19  | Multi-drug 19 drugs Rapid Test Panel – Urine  | 46994 | В             | 6 |
| D-DOAPM20  | Multi-drug 20 drugs Rapid Test Panel – Urine  | 46994 | В             | 6 |
| D-DOACM2   | Multi-Drug 2 Drugs Rapid Test 1-Step Cup - Urine  | 46994 | В             | 6 |
| D-DOACM3   | Multi-Drug 3 Drugs Rapid Test 1-Step Cup - Urine  | 46994 | В             | 6 |
| D-DOACM4   | Multi-Drug 4 Drugs Rapid Test 1-Step Cup - Urine  | 46994 | В             | 6 |
| D-DOACM5   | Multi-Drug 5 Drugs Rapid Test 1-Step Cup - Urine  | 46994 | В             | 6 |
| D-DOACM6   | Multi-Drug 6 Drugs Rapid Test 1-Step Cup - Urine  | 46994 | В             | 6 |
| D-DOACM7   | Multi-Drug 7 Drugs Rapid Test 1-Step Cup - Urine  | 46994 | В             | 6 |
| D-DOACM8   | Multi-Drug 8 Drugs Rapid Test 1-Step Cup - Urine  | 46994 | <br>B         | 6 |
| D-DOACM9   | Multi-Drug 9 Drugs Rapid Test 1-Step Cup - Urine  | 46994 | <br>B         | 6 |
| D-DOACM10  | Multi-Drug 10 Drugs Rapid Test 1-Step Cup - Urine   | 46994 | В             | 6 |
| D-DOACM11  | Multi-Drug 11 Drugs Rapid Test 1-Step Cup - Urine   | 46994 | <br>B         | 6 |
| D-DOACM12  | Multi-Drug 12 Drugs Rapid Test 1-Step Cup - Urine   | 46994 | В             | 6 |
| D-DOACM13  | Multi-Drug 13 Drugs Rapid Test 1-Step Cup - Urine   | 46994 | В             | 6 |
| D-DOACM14  | Multi-Drug 14 Drugs Rapid Test 1-Step Cup - Urine   | 46994 | В             | 6 |
| D-DOACM15  | Multi-Drug 15 Drugs Rapid Test 1-Step Cup - Urine   | 46994 | В             | 6 |
| D-DOACM16  | Multi-Drug 16 Drugs Rapid Test 1-Step Cup - Urine   | 46994 | В             | 6 |
| D-DOACM17  | Multi-Drug 17 Drugs Rapid Test 1-Step Cup - Urine   | 46994 | В             | 6 |
| D-DOACM18  | Multi-Drug 18 Drugs Rapid Test 1-Step Cup - Urine   | 46994 | В             | 6 |
| D-DOACM19  | Multi-Drug 19 Drugs Rapid Test 1-Step Cup - Urine   | 46994 | <br>B         | 6 |
| D-DOACM20  | Multi-Drug 20 Drugs Rapid Test 1-Step Cup - Urine   | 46994 | В             | 6 |
| D-DOACM21  | Multi-Drug 21 Drugs Rapid Test 1-Step Cup - Urine   | 46994 | В             | 6 |
| D-DOACM22  | Multi-Drug 22 Drugs Rapid Test 1-Step Cup - Urine   | 46994 | В             | 6 |
| D-DOACM2K  | Multi-Drug 2 Drugs Rapid Test 1-Step Cup - Office  Multi-Drug 2 Drugs Rapid Test 2-Step Cup - Urine | 46994 | В             | 6 |
| D-DOACM2K  | Multi-Drug 3 Drugs Rapid Test 2-Step Cup - Urine  | 46994 | <u>В</u><br>В | 6 |
|            |   |       |               | 6 |
| D-DOACM4K  | Multi-Drug 5 Drugs Rapid Test 2-Step Cup - Urine  | 46994 | В             | 1 |
| D-DOACM5K  | Multi-Drug 5 Drugs Rapid Test 2-Step Cup - Urine  | 46994 | В             | 6 |
| D-DOACM6K  | Multi-Drug 7 Drugs Rapid Test 2-Step Cup - Urine  | 46994 | В             | 6 |
| D-DOACM7K  | Multi-Drug 7 Drugs Rapid Test 2-Step Cup - Urine  | 46994 | В             | 6 |
| D-DOACM8K  | Multi-Drug 8 Drugs Rapid Test 2-Step Cup - Urine  | 46994 | В             | 6 |
| D-DOACM9K  | Multi-Drug 9 Drugs Rapid Test 2-Step Cup - Urine  | 46994 | В             | 6 |
| D-DOACM10K | Multi-Drug 10 Drugs Rapid Test 2-Step Cup - Urine   | 46994 | В             | 6 |

| D-DOACM11K  | Multi-Drug 11 Drugs Rapid Test 2-Step Cup - Urine                               | 46994 | В | 6 |
|-------------|---|-------|---|---|
| D-DOACM12K  | Multi-Drug 12 Drugs Rapid Test 2-Step Cup - Urine                               | 46994 | В | 6 |
| D-DOACM13K  | Multi-Drug 13 Drugs Rapid Test 2-Step Cup - Urine                               | 46994 | В | 6 |
| D-DOACM14K  | Multi-Drug 14 Drugs Rapid Test 2-Step Cup - Urine                               | 46994 | В | 6 |
| D-DOACM15K  | Multi-Drug 15 Drugs Rapid Test 2-Step Cup - Urine                               | 46994 | В | 6 |
| D-DOACM16K  | Multi-Drug 16 Drugs Rapid Test 2-Step Cup - Urine                               | 46994 | В | 6 |
| D-DOACM17K  | Multi-Drug 17 Drugs Rapid Test 2-Step Cup - Urine                               | 46994 | В | 6 |
| D-DOACM18K  | Multi-Drug 18 Drugs Rapid Test 2-Step Cup - Urine                               | 46994 | В | 6 |
| D-DOA1D20S  | Amphetamine (AMP) Rapid Test Device – Saliva                                    | 46994 | В | 6 |
| D-DOA1M25S  | Amphetamine (AMP) Rapid Test Midstream-Saliva                                   | 46994 | В | 6 |
| D-DOA54D25S | α-Pyrrolidinovalerophenone (α-PVP) Rapid Test Device- Saliva                    | 46994 | В | 6 |
| D-DOA54M25S | $\alpha$ -Pyrrolidinovalerophenone ( $\alpha$ -PVP) Rapid Test Midstream-Saliva | 46994 | В | 6 |
| D-DOA4D20S  | Barbiturates ( BAR) Rapid Test Device – Salvia                                  | 46994 | В | 6 |
| D-DOA4M25S  | Barbiturates (BAR) Rapid Test Midstream-Salvia                                  | 46994 | В | 6 |
| D-DOA11D20S | Buprenorphine (BUP) Rapid Test Device – Saliva                                  | 46994 | В | 6 |
| D-DOA11M25S | Buprenorphine (BUP) Rapid Test Midstream-Saliva                                 | 46994 | В | 6 |
| D-DOA5D20S  | Benzodiazepine (BZO) Rapid Test Device – Salvia                                 | 46994 | В | 6 |
| D-DOA5M25S  | Benzodiazepine (BZO) Rapid Test Midstream-Salvia                                | 46994 | В | 6 |
| D-DOA6M25S  | Cocaine (COC) Rapid Test Midstream-Saliva                                       | 46994 | В | 6 |
| D-DOA47D25S | Carfentanyl (CFYL) Rapid Test Device – Salvia                                   | 46994 | В | 6 |
| D-DOA47M25S | Carfentanyl (CFYL) Rapid Test Midstream-Salvia                                  | 46994 | В | 6 |
| D-DOA31M25S | Cotinine (COT) Rapid Test Midstream-Salvia                                      | 46994 | В | 6 |
| D-DOA42D20S | Fentanyl (FYL) Rapid Test Device – Salvia                                       | 46994 | В | 6 |
| D-DOA42M25S | Fentanyl (FYL) Rapid Test Midstream-Salvia                                      | 46994 | В | 6 |
| D-DOA9D20S  | Ketamine (KET) Rapid Test Device – Saliva                                       | 46994 | В | 6 |
| D-DOA9M25S  | Ketamine (KET) Rapid Test Midstream-Salvia                                      | 46994 | В | 6 |
| D-DOA43D20S | 6-Monoacetylmorphine(6-MAM) Rapid Test Device-Saliva                            | 64154 | В | 6 |
| D-DOA43M25S | 6-Monoacetylmorphine (6-MAM) Rapid Test Midstream-salvia                        | 46994 | В | 6 |
| D-DOA12M20S | Ecstasy (MDMA) Rapid Test Midstream-Saliva                                      | 46994 | В | 6 |
| D-DOA62D25S | Methylenedioxypyrovalerone (MDPV) Rapid Test Device-Saliva                      | 46994 | В | 6 |
| D-DOA62M25S | Methylenedioxypyrovalerone (MDPV) Rapid Test Midstream-Urine                    | 46994 | В | 6 |
| D-DOA7M20S  | Methadone (MTD) Rapid Test Midstream-Saliva                                     | 46994 | В | 6 |
| D-DOA3M20S  | Opiates (OPI) Rapid Test Midstream-Saliva                                       | 46994 | В | 6 |
| D-DOA39D20S | Oxycodone (OXY) Rapid Test Device – Saliva                                      | 46994 | В | 6 |
| D-DOA39M25S | Oxycodone (OXY) Rapid Test Midstream-Saliva                                     | 46994 | В | 6 |
| D-DOA13D20S | Phencyclidine (PCP) Rapid Test Device – Saliva                                  | 46994 | В | 6 |
| D-DOA13M25S | Phencyclidine (PCP) Rapid Test Midstream-Saliva                                 | 46994 | В | 6 |
| D-DOA51D20S | Synthetic Marijuana (K2) Rapid Test Device – Salvia                             | 46994 | В | 6 |
| D-DOA51M25S | Synthetic Marijuana (K2) Rapid Test Midstream-Salvia                            | 46994 | В | 6 |
| D-DOA8M25S  | Marijuana (THC) Rapid Test Midstream-Saliva                                     | 46994 | В | 6 |
| D-DOA30D20S | Tramadol (TML) Rapid Test Device – Saliva                                       | 46994 | В | 6 |
| D-DOA30M25S | Tramadol(TML) Rapid Test Midstream-Saliva                                       | 64161 | В | 6 |
| D-DOAMM2S   | Multi-drug 2 Drugs Rapid Test Midstream-Saliva                                  | 46994 | В | 6 |
| D-DOAMM3S   | Multi-drug 3 Drugs Rapid Test Midstream-Saliva                                  | 46994 | В | 6 |
| D-DOAMM4S   | Multi-drug 4 Drugs Rapid Test Midstream-Saliva                                  | 46994 | В | 6 |
| D-DOAMM5S   | Multi-drug 5 Drugs Rapid Test Midstream-Saliva                                  | 46994 | В | 6 |
| D-DOAMM6S   | Multi-drug 6 Drugs Rapid Test Midstream-Saliva                                  | 46994 | В | 6 |
|             |   |       |   |   |

| D-DOAMM8S Multi-drug 8 Drugs Rapid Test Midstream-Saliva 46994 D-DOAMM9S Multi-drug 9 Drugs Rapid Test Midstream-Saliva 46994 D-DOAMM10S Multi-drug 10 drugs Rapid Test Midstream-Saliva 46994 D-DOAMM11S Multi-drug 11 drugs Rapid Test Midstream-Saliva 46994 D-DOAMM12S Multi-drug 12 drugs Rapid Test Midstream-Saliva 46994 D-DOAMM2S Multi-drug 2 drugs Rapid Test Device – Saliva 46994 D-DOAM3S Multi-drug 3 drugs Rapid Test Device – Saliva 46994 D-DOAM4S Multi-drug 4 drugs Rapid Test Device – Saliva 46994 D-DOAM5S Multi-drug 5 drugs Rapid Test Device – Saliva 46994 D-DOAM5S Multi-drug 6 drugs Rapid Test Device – Saliva 46994 D-DOAM6S Multi-drug 7 drugs Rapid Test Device – Saliva 46994 D-DOAM7S Multi-drug 8 drugs Rapid Test Device – Saliva 46994 D-DOAM9S Multi-drug 9 drugs Rapid Test Device – Saliva 46994 D-DOAM10S Multi-drug 10 drugs Rapid Test Device – Saliva 46994 D-DOAM10S Multi-drug 11 drugs Rapid Test Device – Saliva 46994 D-DOAM1S Multi-drug 12 drugs Rapid Test Device – Saliva 46994 D-DOAM1S Multi-drug 12 drugs Rapid Test Device – Saliva 46994 D-DOACM2S Multi-drug 12 drugs Rapid Test Device – Saliva 46994 D-DOACM2S Multi-Drug 2 Drugs Rapid Test Cup – Saliva 46994 D-DOACM3S Multi-Drug 3 Drugs Rapid Test Cup – Saliva 46994 D-DOACM4S Multi-Drug 4 Drugs Rapid Test Cup – Saliva 46994 D-DOACM5S Multi-Drug 5 Drugs Rapid Test Cup – Saliva 46994 D-DOACM6S Multi-Drug 8 Drugs Rapid Test Cup – Saliva 46994 D-DOACM6S Multi-Drug 8 Drugs Rapid Test Cup – Saliva 46994 D-DOACM6S Multi-Drug 8 Drugs Rapid Test Cup – Saliva 46994 D-DOACM8S Multi-Drug 8 Drugs Rapid Test Cup – Saliva 46994 D-DOACM8S Multi-Drug 8 Drugs Rapid Test Cup – Saliva 46994 D-DOACM8S Multi-Drug 8 Drugs Rapid Test Cup – Saliva 46994 D-DOACM8S Multi-Drug 8 Drugs Rapid Test Cup – Saliva 46994 D-DOACM8S Multi-Drug 8 Drugs Rapid Test Cup – Saliva 46994 D-DOACM8S Multi-Drug 8 Drugs Rapid Test Cup – Saliva 46994 D-DOACM8S Multi-Drug 8 Drugs Rapid Test Cup – Saliva 46994 | B B B B B B B B B B B B B B B B B B B | 6<br>6<br>6<br>6<br>6<br>6<br>6<br>6<br>6<br>6<br>6<br>6 |
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| D-DOAMM10S Multi-drug 10 drugs Rapid Test Midstream-Saliva 46994 D-DOAMM11S Multi-drug 11 drugs Rapid Test Midstream-Saliva 46994 D-DOAMM12S Multi-drug 12 drugs Rapid Test Midstream-Saliva 46994 D-DOAM2S Multi-drug 2 drugs Rapid Test Device – Saliva 46994 D-DOAM3S Multi-drug 3 drugs Rapid Test Device – Saliva 46994 D-DOAM4S Multi-drug 4 drugs Rapid Test Device – Saliva 46994 D-DOAM5S Multi-drug 5 drugs Rapid Test Device – Saliva 46994 D-DOAM6S Multi-drug 6 drugs Rapid Test Device – Saliva 46994 D-DOAM7S Multi-drug 7 drugs Rapid Test Device – Saliva 46994 D-DOAM8S Multi-drug 8 drugs Rapid Test Device – Saliva 46994 D-DOAM9S Multi-drug 9 drugs Rapid Test Device – Saliva 46994 D-DOAM9S Multi-drug 10 drugs Rapid Test Device – Saliva 46994 D-DOAM10S Multi-drug 10 drugs Rapid Test Device – Saliva 46994 D-DOAM10S Multi-drug 11 drugs Rapid Test Device – Saliva 46994 D-DOAM12S Multi-drug 12 drugs Rapid Test Device – Saliva 46994 D-DOAM12S Multi-drug 12 drugs Rapid Test Device – Saliva 46994 D-DOACM2S Multi-drug 12 drugs Rapid Test Device – Saliva 46994 D-DOACM3S Multi-drug 1 Drugs Rapid Test Cup – Saliva 46994 D-DOACM3S Multi-Drug 2 Drugs Rapid Test Cup – Saliva 46994 D-DOACM4S Multi-Drug 4 Drugs Rapid Test Cup – Saliva 46994 D-DOACM5S Multi-Drug 5 Drugs Rapid Test Cup – Saliva 46994 D-DOACM5S Multi-Drug 6 Drugs Rapid Test Cup – Saliva 46994 D-DOACM5S Multi-Drug 7 Drugs Rapid Test Cup – Saliva 46994 D-DOACM7S Multi-Drug 8 Drugs Rapid Test Cup – Saliva 46994 D-DOACM8S Multi-Drug 8 Drugs Rapid Test Cup – Saliva 46994 D-DOACM8S Multi-Drug 8 Drugs Rapid Test Cup – Saliva 46994 D-DOACM8S Multi-Drug 8 Drugs Rapid Test Cup – Saliva 46994 D-DOACM8S Multi-Drug 8 Drugs Rapid Test Cup – Saliva 46994   | B B B B B B B B B B B B B B B B B B B | 6<br>6<br>6<br>6<br>6<br>6<br>6<br>6<br>6<br>6           |
| D-DOAMM11S Multi-drug 11 drugs Rapid Test Midstream-Saliva 46994 D-DOAMM12S Multi-drug 12 drugs Rapid Test Midstream-Saliva 46994 D-DOAM2S Multi-drug 2 drugs Rapid Test Device – Saliva 46994 D-DOAM3S Multi-drug 3 drugs Rapid Test Device – Saliva 46994 D-DOAM4S Multi-drug 4 drugs Rapid Test Device – Saliva 46994 D-DOAM5S Multi-drug 5 drugs Rapid Test Device – Saliva 46994 D-DOAM6S Multi-drug 6 drugs Rapid Test Device – Saliva 46994 D-DOAM7S Multi-drug 7 drugs Rapid Test Device – Saliva 46994 D-DOAM8S Multi-drug 8 drugs Rapid Test Device – Saliva 46994 D-DOAM8S Multi-drug 9 drugs Rapid Test Device – Saliva 46994 D-DOAM9S Multi-drug 9 drugs Rapid Test Device – Saliva 46994 D-DOAM10S Multi-drug 10 drugs Rapid Test Device – Saliva 46994 D-DOAM11S Multi-drug 11 drugs Rapid Test Device – Saliva 46994 D-DOAM12S Multi-drug 12 drugs Rapid Test Device – Saliva 46994 D-DOACM2S Multi-Drug 2 Drugs Rapid Test Cup – Saliva 46994 D-DOACM3S Multi-Drug 3 Drugs Rapid Test Cup – Saliva 46994 D-DOACM3S Multi-Drug 3 Drugs Rapid Test Cup – Saliva 46994 D-DOACM4S Multi-Drug 4 Drugs Rapid Test Cup – Saliva 46994 D-DOACM5S Multi-Drug 5 Drugs Rapid Test Cup – Saliva 46994 D-DOACM5S Multi-Drug 6 Drugs Rapid Test Cup – Saliva 46994 D-DOACM5S Multi-Drug 7 Drugs Rapid Test Cup – Saliva 46994 D-DOACM5S Multi-Drug 7 Drugs Rapid Test Cup – Saliva 46994 D-DOACM5S Multi-Drug 8 Drugs Rapid Test Cup – Saliva 46994 D-DOACM5S Multi-Drug 8 Drugs Rapid Test Cup – Saliva 46994 D-DOACM5S Multi-Drug 8 Drugs Rapid Test Cup – Saliva 46994 D-DOACM5S Multi-Drug 8 Drugs Rapid Test Cup – Saliva 46994 D-DOACM5S Multi-Drug 8 Drugs Rapid Test Cup – Saliva 46994 D-DOACM5S Multi-Drug 8 Drugs Rapid Test Cup – Saliva 46994 D-DOACM8S Multi-Drug 8 Drugs Rapid Test Cup – Saliva 46994   | B B B B B B B B B B B B B B B B B B B | 6<br>6<br>6<br>6<br>6<br>6<br>6<br>6<br>6                |
| D-DOAMM12S Multi-drug 12 drugs Rapid Test Midstream-Saliva 46994 D-DOAM3S Multi-drug 2 drugs Rapid Test Device — Saliva 46994 D-DOAM4S Multi-drug 3 drugs Rapid Test Device — Saliva 46994 D-DOAM4S Multi-drug 4 drugs Rapid Test Device — Saliva 46994 D-DOAM5S Multi-drug 5 drugs Rapid Test Device — Saliva 46994 D-DOAM6S Multi-drug 6 drugs Rapid Test Device — Saliva 46994 D-DOAM7S Multi-drug 7 drugs Rapid Test Device — Saliva 46994 D-DOAM8S Multi-drug 8 drugs Rapid Test Device — Saliva 46994 D-DOAM8S Multi-drug 9 drugs Rapid Test Device — Saliva 46994 D-DOAM9S Multi-drug 9 drugs Rapid Test Device — Saliva 46994 D-DOAM10S Multi-drug 10 drugs Rapid Test Device — Saliva 46994 D-DOAM11S Multi-drug 11 drugs Rapid Test Device — Saliva 46994 D-DOAM12S Multi-drug 12 drugs Rapid Test Device — Saliva 46994 D-DOACM2S Multi-Drug 2 Drugs Rapid Test Cup — Saliva 46994 D-DOACM3S Multi-Drug 3 Drugs Rapid Test Cup — Saliva 46994 D-DOACM4S Multi-Drug 4 Drugs Rapid Test Cup — Saliva 46994 D-DOACM5S Multi-Drug 5 Drugs Rapid Test Cup — Saliva 46994 D-DOACM5S Multi-Drug 6 Drugs Rapid Test Cup — Saliva 46994 D-DOACM5S Multi-Drug 7 Drugs Rapid Test Cup — Saliva 46994 D-DOACM6S Multi-Drug 7 Drugs Rapid Test Cup — Saliva 46994 D-DOACM7S Multi-Drug 8 Drugs Rapid Test Cup — Saliva 46994 D-DOACM8S Multi-Drug 8 Drugs Rapid Test Cup — Saliva 46994 D-DOACM8S Multi-Drug 8 Drugs Rapid Test Cup — Saliva 46994 D-DOACM8S Multi-Drug 8 Drugs Rapid Test Cup — Saliva 46994 D-DOACM8S Multi-Drug 8 Drugs Rapid Test Cup — Saliva 46994 D-DOACM8S Multi-Drug 8 Drugs Rapid Test Cup — Saliva 46994 D-DOACM8S Multi-Drug 8 Drugs Rapid Test Cup — Saliva 46994 D-DOACM8S Multi-Drug 8 Drugs Rapid Test Cup — Saliva 46994  | B B B B B B B B B B B B B B B B B B B | 6<br>6<br>6<br>6<br>6<br>6<br>6<br>6<br>6                |
| D-DOAM2S Multi-drug 2 drugs Rapid Test Device — Saliva 46994 D-DOAM3S Multi-drug 3 drugs Rapid Test Device — Saliva 46994 D-DOAM4S Multi-drug 4 drugs Rapid Test Device — Saliva 46994 D-DOAM5S Multi-drug 5 drugs Rapid Test Device — Saliva 46994 D-DOAM6S Multi-drug 6 drugs Rapid Test Device — Saliva 46994 D-DOAM7S Multi-drug 7 drugs Rapid Test Device — Saliva 46994 D-DOAM8S Multi-drug 8 drugs Rapid Test Device — Saliva 46994 D-DOAM9S Multi-drug 8 drugs Rapid Test Device — Saliva 46994 D-DOAM9S Multi-drug 9 drugs Rapid Test Device — Saliva 46994 D-DOAM10S Multi-drug 10 drugs Rapid Test Device — Saliva 46994 D-DOAM11S Multi-drug 11 drugs Rapid Test Device — Saliva 46994 D-DOAM12S Multi-drug 12 drugs Rapid Test Device — Saliva 46994 D-DOACM2S Multi-Drug 2 Drugs Rapid Test Cup — Saliva 46994 D-DOACM3S Multi-Drug 3 Drugs Rapid Test Cup — Saliva 46994 D-DOACM4S Multi-Drug 4 Drugs Rapid Test Cup — Saliva 46994 D-DOACM6S Multi-Drug 5 Drugs Rapid Test Cup — Saliva 46994 D-DOACM6S Multi-Drug 6 Drugs Rapid Test Cup — Saliva 46994 D-DOACM6S Multi-Drug 7 Drugs Rapid Test Cup — Saliva 46994 D-DOACM7S Multi-Drug 8 Drugs Rapid Test Cup — Saliva 46994 D-DOACM8S Multi-Drug 8 Drugs Rapid Test Cup — Saliva 46994 D-DOACM8S Multi-Drug 8 Drugs Rapid Test Cup — Saliva 46994 D-DOACM8S Multi-Drug 8 Drugs Rapid Test Cup — Saliva 46994 D-DOACM8S Multi-Drug 8 Drugs Rapid Test Cup — Saliva 46994 D-DOACM8S Multi-Drug 8 Drugs Rapid Test Cup — Saliva 46994  | B B B B B B B B B B B B B B B B B     | 6<br>6<br>6<br>6<br>6<br>6<br>6<br>6                     |
| D-DOAM3S Multi-drug 3 drugs Rapid Test Device — Saliva 46994 D-DOAM4S Multi-drug 4 drugs Rapid Test Device — Saliva 46994 D-DOAM5S Multi-drug 5 drugs Rapid Test Device — Saliva 46994 D-DOAM6S Multi-drug 6 drugs Rapid Test Device — Saliva 46994 D-DOAM7S Multi-drug 7 drugs Rapid Test Device — Saliva 46994 D-DOAM8S Multi-drug 8 drugs Rapid Test Device — Saliva 46994 D-DOAM9S Multi-drug 9 drugs Rapid Test Device — Saliva 46994 D-DOAM10S Multi-drug 10 drugs Rapid Test Device — Saliva 46994 D-DOAM10S Multi-drug 11 drugs Rapid Test Device — Saliva 46994 D-DOAM11S Multi-drug 12 drugs Rapid Test Device — Saliva 46994 D-DOAM12S Multi-drug 12 drugs Rapid Test Device — Saliva 46994 D-DOACM2S Multi-Drug 2 Drugs Rapid Test Cup — Saliva 46994 D-DOACM3S Multi-Drug 3 Drugs Rapid Test Cup — Saliva 46994 D-DOACM4S Multi-Drug 4 Drugs Rapid Test Cup — Saliva 46994 D-DOACM4S Multi-Drug 5 Drugs Rapid Test Cup — Saliva 46994 D-DOACM5S Multi-Drug 6 Drugs Rapid Test Cup — Saliva 46994 D-DOACM6S Multi-Drug 7 Drugs Rapid Test Cup — Saliva 46994 D-DOACM6S Multi-Drug 8 Drugs Rapid Test Cup — Saliva 46994 D-DOACM5S Multi-Drug 8 Drugs Rapid Test Cup — Saliva 46994 D-DOACM6S Multi-Drug 8 Drugs Rapid Test Cup — Saliva 46994 D-DOACM8S Multi-Drug 8 Drugs Rapid Test Cup — Saliva 46994 D-DOACM8S Multi-Drug 8 Drugs Rapid Test Cup — Saliva 46994  | B B B B B B B B B B B B B B B B B B B | 6<br>6<br>6<br>6<br>6<br>6<br>6<br>6                     |
| D-DOAM4S Multi-drug 4 drugs Rapid Test Device — Saliva 46994 D-DOAM5S Multi-drug 5 drugs Rapid Test Device — Saliva 46994 D-DOAM6S Multi-drug 6 drugs Rapid Test Device — Saliva 46994 D-DOAM7S Multi-drug 7 drugs Rapid Test Device — Saliva 46994 D-DOAM8S Multi-drug 8 drugs Rapid Test Device — Saliva 46994 D-DOAM9S Multi-drug 9 drugs Rapid Test Device — Saliva 46994 D-DOAM10S Multi-drug 10 drugs Rapid Test Device — Saliva 46994 D-DOAM11S Multi-drug 11 drugs Rapid Test Device — Saliva 46994 D-DOAM12S Multi-drug 12 drugs Rapid Test Device — Saliva 46994 D-DOACM2S Multi-drug 2 Drugs Rapid Test Device — Saliva 46994 D-DOACM3S Multi-Drug 2 Drugs Rapid Test Cup — Saliva 46994 D-DOACM4S Multi-Drug 4 Drugs Rapid Test Cup — Saliva 46994 D-DOACM5S Multi-Drug 5 Drugs Rapid Test Cup — Saliva 46994 D-DOACM5S Multi-Drug 6 Drugs Rapid Test Cup — Saliva 46994 D-DOACM6S Multi-Drug 6 Drugs Rapid Test Cup — Saliva 46994 D-DOACM6S Multi-Drug 7 Drugs Rapid Test Cup — Saliva 46994 D-DOACM6S Multi-Drug 8 Drugs Rapid Test Cup — Saliva 46994 D-DOACM6S Multi-Drug 8 Drugs Rapid Test Cup — Saliva 46994 D-DOACM8S Multi-Drug 8 Drugs Rapid Test Cup — Saliva 46994 D-DOACM8S Multi-Drug 8 Drugs Rapid Test Cup — Saliva 46994 D-DOACM8S Multi-Drug 8 Drugs Rapid Test Cup — Saliva 46994  | B B B B B B B B B B B B B B B B B B B | 6<br>6<br>6<br>6<br>6<br>6<br>6                          |
| D-DOAM5S Multi-drug 5 drugs Rapid Test Device — Saliva 46994 D-DOAM6S Multi-drug 6 drugs Rapid Test Device — Saliva 46994 D-DOAM7S Multi-drug 7 drugs Rapid Test Device — Saliva 46994 D-DOAM8S Multi-drug 8 drugs Rapid Test Device — Saliva 46994 D-DOAM9S Multi-drug 9 drugs Rapid Test Device — Saliva 46994 D-DOAM10S Multi-drug 10 drugs Rapid Test Device — Saliva 46994 D-DOAM11S Multi-drug 11 drugs Rapid Test Device — Saliva 46994 D-DOAM12S Multi-drug 12 drugs Rapid Test Device — Saliva 46994 D-DOACM2S Multi-Drug 2 Drugs Rapid Test Cup — Saliva 46994 D-DOACM3S Multi-Drug 3 Drugs Rapid Test Cup — Saliva 46994 D-DOACM4S Multi-Drug 4 Drugs Rapid Test Cup — Saliva 46994 D-DOACM5S Multi-Drug 5 Drugs Rapid Test Cup — Saliva 46994 D-DOACM5S Multi-Drug 6 Drugs Rapid Test Cup — Saliva 46994 D-DOACM6S Multi-Drug 7 Drugs Rapid Test Cup — Saliva 46994 D-DOACM6S Multi-Drug 7 Drugs Rapid Test Cup — Saliva 46994 D-DOACM7S Multi-Drug 8 Drugs Rapid Test Cup — Saliva 46994 D-DOACM8S Multi-Drug 8 Drugs Rapid Test Cup — Saliva 46994 D-DOACM8S Multi-Drug 8 Drugs Rapid Test Cup — Saliva 46994 D-DOACM8S Multi-Drug 8 Drugs Rapid Test Cup — Saliva 46994   | B B B B B B B B B B B B B B B B B B B | 6<br>6<br>6<br>6<br>6<br>6<br>6                          |
| D-DOAM6S Multi-drug 6 drugs Rapid Test Device — Saliva 46994 D-DOAM7S Multi-drug 7 drugs Rapid Test Device — Saliva 46994 D-DOAM8S Multi-drug 8 drugs Rapid Test Device — Saliva 46994 D-DOAM9S Multi-drug 9 drugs Rapid Test Device — Saliva 46994 D-DOAM10S Multi-drug 10 drugs Rapid Test Device — Saliva 46994 D-DOAM11S Multi-drug 11 drugs Rapid Test Device — Saliva 46994 D-DOAM12S Multi-drug 12 drugs Rapid Test Device — Saliva 46994 D-DOACM2S Multi-drug 12 drugs Rapid Test Cup — Saliva 46994 D-DOACM3S Multi-Drug 2 Drugs Rapid Test Cup — Saliva 46994 D-DOACM4S Multi-Drug 4 Drugs Rapid Test Cup — Saliva 46994 D-DOACM5S Multi-Drug 5 Drugs Rapid Test Cup — Saliva 46994 D-DOACM6S Multi-Drug 6 Drugs Rapid Test Cup — Saliva 46994 D-DOACM6S Multi-Drug 7 Drugs Rapid Test Cup — Saliva 46994 D-DOACM7S Multi-Drug 7 Drugs Rapid Test Cup — Saliva 46994 D-DOACM8S Multi-Drug 8 Drugs Rapid Test Cup — Saliva 46994 D-DOACM8S Multi-Drug 8 Drugs Rapid Test Cup — Saliva 46994   | B B B B B B B B                       | 6<br>6<br>6<br>6<br>6<br>6                               |
| D-DOAM6S Multi-drug 6 drugs Rapid Test Device — Saliva 46994 D-DOAM7S Multi-drug 7 drugs Rapid Test Device — Saliva 46994 D-DOAM8S Multi-drug 8 drugs Rapid Test Device — Saliva 46994 D-DOAM9S Multi-drug 9 drugs Rapid Test Device — Saliva 46994 D-DOAM10S Multi-drug 10 drugs Rapid Test Device — Saliva 46994 D-DOAM11S Multi-drug 11 drugs Rapid Test Device — Saliva 46994 D-DOAM12S Multi-drug 12 drugs Rapid Test Device — Saliva 46994 D-DOACM2S Multi-drug 12 drugs Rapid Test Device — Saliva 46994 D-DOACM3S Multi-Drug 2 Drugs Rapid Test Cup — Saliva 46994 D-DOACM4S Multi-Drug 4 Drugs Rapid Test Cup — Saliva 46994 D-DOACM5S Multi-Drug 5 Drugs Rapid Test Cup — Saliva 46994 D-DOACM6S Multi-Drug 6 Drugs Rapid Test Cup — Saliva 46994 D-DOACM6S Multi-Drug 7 Drugs Rapid Test Cup — Saliva 46994 D-DOACM7S Multi-Drug 7 Drugs Rapid Test Cup — Saliva 46994 D-DOACM8S Multi-Drug 8 Drugs Rapid Test Cup — Saliva 46994 D-DOACM8S Multi-Drug 8 Drugs Rapid Test Cup — Saliva 46994 D-DOACM8S Multi-Drug 8 Drugs Rapid Test Cup — Saliva 46994   | B<br>B<br>B<br>B<br>B                 | 6<br>6<br>6<br>6<br>6                                    |
| D-DOAM8S Multi-drug 8 drugs Rapid Test Device — Saliva 46994 D-DOAM9S Multi-drug 9 drugs Rapid Test Device — Saliva 46994 D-DOAM10S Multi-drug 10 drugs Rapid Test Device — Saliva 46994 D-DOAM11S Multi-drug 11 drugs Rapid Test Device — Saliva 46994 D-DOAM12S Multi-drug 12 drugs Rapid Test Device — Saliva 46994 D-DOACM2S Multi-Drug 2 Drugs Rapid Test Cup — Saliva 46994 D-DOACM3S Multi-Drug 3 Drugs Rapid Test Cup — Saliva 46994 D-DOACM4S Multi-Drug 4 Drugs Rapid Test Cup — Saliva 46994 D-DOACM5S Multi-Drug 5 Drugs Rapid Test Cup — Saliva 46994 D-DOACM6S Multi-Drug 6 Drugs Rapid Test Cup — Saliva 46994 D-DOACM6S Multi-Drug 7 Drugs Rapid Test Cup — Saliva 46994 D-DOACM7S Multi-Drug 7 Drugs Rapid Test Cup — Saliva 46994 D-DOACM8S Multi-Drug 8 Drugs Rapid Test Cup — Saliva 46994   | B B B B B                             | 6<br>6<br>6<br>6   |
| D-DOAM9S Multi-drug 9 drugs Rapid Test Device — Saliva 46994 D-DOAM10S Multi-drug 10 drugs Rapid Test Device — Saliva 46994 D-DOAM11S Multi-drug 11 drugs Rapid Test Device — Saliva 46994 D-DOAM12S Multi-drug 12 drugs Rapid Test Device — Saliva 46994 D-DOACM2S Multi-Drug 2 Drugs Rapid Test Cup — Saliva 46994 D-DOACM3S Multi-Drug 3 Drugs Rapid Test Cup — Saliva 46994 D-DOACM4S Multi-Drug 4 Drugs Rapid Test Cup — Saliva 46994 D-DOACM5S Multi-Drug 5 Drugs Rapid Test Cup — Saliva 46994 D-DOACM6S Multi-Drug 6 Drugs Rapid Test Cup — Saliva 46994 D-DOACM6S Multi-Drug 7 Drugs Rapid Test Cup — Saliva 46994 D-DOACM7S Multi-Drug 8 Drugs Rapid Test Cup — Saliva 46994 D-DOACM8S Multi-Drug 8 Drugs Rapid Test Cup — Saliva 46994  | B<br>B<br>B<br>B                      | 6<br>6<br>6<br>6   |
| D-DOAM10S Multi-drug 10 drugs Rapid Test Device — Saliva 46994  D-DOAM11S Multi-drug 11 drugs Rapid Test Device — Saliva 46994  D-DOAM12S Multi-drug 12 drugs Rapid Test Device — Saliva 46994  D-DOACM2S Multi-Drug 2 Drugs Rapid Test Cup — Saliva 46994  D-DOACM3S Multi-Drug 3 Drugs Rapid Test Cup — Saliva 46994  D-DOACM4S Multi-Drug 4 Drugs Rapid Test Cup — Saliva 46994  D-DOACM5S Multi-Drug 5 Drugs Rapid Test Cup — Saliva 46994  D-DOACM6S Multi-Drug 6 Drugs Rapid Test Cup — Saliva 46994  D-DOACM7S Multi-Drug 7 Drugs Rapid Test Cup — Saliva 46994  D-DOACM8S Multi-Drug 8 Drugs Rapid Test Cup — Saliva 46994  D-DOACM8S Multi-Drug 8 Drugs Rapid Test Cup — Saliva 46994   | B<br>B<br>B<br>B                      | 6<br>6<br>6  |
| D-DOAM10S Multi-drug 10 drugs Rapid Test Device — Saliva 46994  D-DOAM11S Multi-drug 11 drugs Rapid Test Device — Saliva 46994  D-DOAM12S Multi-drug 12 drugs Rapid Test Device — Saliva 46994  D-DOACM2S Multi-Drug 2 Drugs Rapid Test Cup — Saliva 46994  D-DOACM3S Multi-Drug 3 Drugs Rapid Test Cup — Saliva 46994  D-DOACM4S Multi-Drug 4 Drugs Rapid Test Cup — Saliva 46994  D-DOACM5S Multi-Drug 5 Drugs Rapid Test Cup — Saliva 46994  D-DOACM6S Multi-Drug 6 Drugs Rapid Test Cup — Saliva 46994  D-DOACM7S Multi-Drug 7 Drugs Rapid Test Cup — Saliva 46994  D-DOACM8S Multi-Drug 8 Drugs Rapid Test Cup — Saliva 46994  D-DOACM8S Multi-Drug 8 Drugs Rapid Test Cup — Saliva 46994   | B<br>B<br>B                           | 6<br>6<br>6  |
| D-DOAM11S Multi-drug 11 drugs Rapid Test Device — Saliva 46994  D-DOAM12S Multi-drug 12 drugs Rapid Test Device — Saliva 46994  D-DOACM2S Multi-Drug 2 Drugs Rapid Test Cup — Saliva 46994  D-DOACM3S Multi-Drug 3 Drugs Rapid Test Cup — Saliva 46994  D-DOACM4S Multi-Drug 4 Drugs Rapid Test Cup — Saliva 46994  D-DOACM5S Multi-Drug 5 Drugs Rapid Test Cup — Saliva 46994  D-DOACM6S Multi-Drug 6 Drugs Rapid Test Cup — Saliva 46994  D-DOACM7S Multi-Drug 7 Drugs Rapid Test Cup — Saliva 46994  D-DOACM8S Multi-Drug 8 Drugs Rapid Test Cup — Saliva 46994   | B<br>B                                | 6  |
| D-DOAM12S Multi-drug 12 drugs Rapid Test Device — Saliva 46994  D-DOACM2S Multi-Drug 2 Drugs Rapid Test Cup — Saliva 46994  D-DOACM3S Multi-Drug 3 Drugs Rapid Test Cup — Saliva 46994  D-DOACM4S Multi-Drug 4 Drugs Rapid Test Cup — Saliva 46994  D-DOACM5S Multi-Drug 5 Drugs Rapid Test Cup — Saliva 46994  D-DOACM6S Multi-Drug 6 Drugs Rapid Test Cup — Saliva 46994  D-DOACM7S Multi-Drug 7 Drugs Rapid Test Cup — Saliva 46994  D-DOACM8S Multi-Drug 8 Drugs Rapid Test Cup — Saliva 46994   | B<br>B                                | 6  |
| D-DOACM2S Multi-Drug 2 Drugs Rapid Test Cup — Saliva 46994 D-DOACM3S Multi-Drug 3 Drugs Rapid Test Cup — Saliva 46994 D-DOACM4S Multi-Drug 4 Drugs Rapid Test Cup — Saliva 46994 D-DOACM5S Multi-Drug 5 Drugs Rapid Test Cup — Saliva 46994 D-DOACM6S Multi-Drug 6 Drugs Rapid Test Cup — Saliva 46994 D-DOACM7S Multi-Drug 7 Drugs Rapid Test Cup — Saliva 46994 D-DOACM8S Multi-Drug 8 Drugs Rapid Test Cup — Saliva 46994   | В                                     |  |
| D-DOACM3S Multi-Drug 3 Drugs Rapid Test Cup — Saliva 46994  D-DOACM4S Multi-Drug 4 Drugs Rapid Test Cup — Saliva 46994  D-DOACM5S Multi-Drug 5 Drugs Rapid Test Cup — Saliva 46994  D-DOACM6S Multi-Drug 6 Drugs Rapid Test Cup — Saliva 46994  D-DOACM7S Multi-Drug 7 Drugs Rapid Test Cup — Saliva 46994  D-DOACM8S Multi-Drug 8 Drugs Rapid Test Cup — Saliva 46994   |                                       |  |
| D-DOACM4S Multi-Drug 4 Drugs Rapid Test Cup — Saliva 46994  D-DOACM5S Multi-Drug 5 Drugs Rapid Test Cup — Saliva 46994  D-DOACM6S Multi-Drug 6 Drugs Rapid Test Cup — Saliva 46994  D-DOACM7S Multi-Drug 7 Drugs Rapid Test Cup — Saliva 46994  D-DOACM8S Multi-Drug 8 Drugs Rapid Test Cup — Saliva 46994   | В                                     | 6  |
| D-DOACM5S Multi-Drug 5 Drugs Rapid Test Cup — Saliva 46994  D-DOACM6S Multi-Drug 6 Drugs Rapid Test Cup — Saliva 46994  D-DOACM7S Multi-Drug 7 Drugs Rapid Test Cup — Saliva 46994  D-DOACM8S Multi-Drug 8 Drugs Rapid Test Cup — Saliva 46994   |                                       | 6  |
| D-DOACM6S Multi-Drug 6 Drugs Rapid Test Cup – Saliva 46994 D-DOACM7S Multi-Drug 7 Drugs Rapid Test Cup – Saliva 46994 D-DOACM8S Multi-Drug 8 Drugs Rapid Test Cup – Saliva 46994   | В                                     | 6  |
| D-DOACM7S Multi-Drug 7 Drugs Rapid Test Cup – Saliva 46994 D-DOACM8S Multi-Drug 8 Drugs Rapid Test Cup – Saliva 46994  | В                                     | 6  |
| D-DOACM8S Multi-Drug 8 Drugs Rapid Test Cup – Saliva 46994   | В                                     | 6  |
|  | В                                     | 6  |
| D-DOACM9S Multi-Drug 9 Drugs Rapid Test Cup – Saliva 46994   | В                                     | 6  |
| D-DOACM10S Multi-Drug 10 Drugs Rapid Test Cup – Saliva 46994   | В                                     | 6  |
| D-DOACM11S Multi-Drug 11 Drugs Rapid Test Cup – Saliva 46994   | В                                     | 6  |
| D-DOACM12S Multi-Drug 12 Drugs Rapid Test Cup — Saliva 46994   | В                                     | 6  |
| D-DOACM13S Multi-Drug 13 Drugs Rapid Test Cup – Saliva 46994   | В                                     | 6  |
| D-DOACM14S Multi-Drug 14 Drugs Rapid Test Cup – Saliva 46994   | В                                     | 6  |
| D-DOACM15S Multi-Drug 15 Drugs Rapid Test Cup – Saliva 46994   | В                                     | 6  |
| D-DOACM16S Multi-Drug 16 Drugs Rapid Test Cup – Saliva 46994   | В                                     | 6  |
| D-DOA1WBD40 AMP Rapid Test Device – WB/S/P 46994   | В                                     | 6  |
| D-DOA4WBD40 BAR Rapid Test Device – WB/S/P 46994   | В                                     | 6  |
| D-DOA11WBD40 BUP Rapid Test Device – WB/S/P 46994  | В                                     | 6  |
| D-DOA5WBD40 BZO Rapid Test Device – WB/S/P 46994   | В                                     | 6  |
| D-DOA6WBD40 COC Rapid Test Device – WB/S/P 46994   | В                                     | 6  |
| D-DOA31WBD40 COT Rapid Test Device – WB/S/P 46994  | В                                     | 6  |
| D-DOA57WBD40 EDDP Rapid Test Device – WB/S/P 46994   | В                                     | 6  |
| DDOA42WBD40 FYL Rapid Test Device-WB/S/P 64153   | В                                     | 6  |
| D-DOA9WBD40 KET Rapid Test Device-WB/S/P 62130   | В                                     | 6  |
| D-DOA29WBD40 LSD Rapid Test Device-WB/S/P 64156  | В                                     | 6  |
| D-DOA12WBD40 MDMA Rapid Test Device – WB/S/P 46994   | В                                     | 6  |
| D-DOA61WBD40 MDA Rapid Test Device-WB/S/P 46994  | В                                     | 6  |
| D-DOA62WBD40 MDPV Rapid Test Device – WB/S/P/ 46994  | В                                     | 6  |
| D-DOA2WBD40 MET Rapid Test Device – WB/S/P 46994   | В                                     | 6  |
| D-DOA38WBD40 MOP Rapid Test Device – WB/S/P 46994  | В                                     | 6  |
| D-DOA7WBD40 MTD Rapid Test Device – WB/S/P 46994   | В                                     | 6  |
| D-DOA39WBD40 OXY Rapid Test Device – WB/S/P 46994  | В                                     | 6  |

| D-DOA13WBD40 | PCP Rapid Test Device-WB/S/P                              | 30523 | В | 6   |
|--------------|---|-------|---|-----|
| D-DOA65WBD40 | PPX Rapid Test Device – WB/S/P                            | 46994 | В | 6   |
| D-DOA51WBD40 | K2 Rapid Test Device-WB/S/P                               | 30519 | В | 6   |
| D-DOA10WBD40 | TCA Rapid Test Device – WB/S/P                            | 30524 | В | 6   |
| D-DOA67WBD40 | THC Rapid Test Device – WB/S/P                            | 46994 | В | 6   |
| D-DOA30WBD20 | TML Rapid Test Device – WB/S/P                            | 46994 | В | 6   |
| D-DOAWBM2    | Multi-drug 2 drugs Rapid Test Device – WB/S/P             | 46994 | В | 6   |
| D-DOAWBM3    | Multi-drug 3 drugs Rapid Test Device – WB/S/P             | 46994 | В | 6   |
| D-DOAWBM4    | Multi-drug 4 drugs Rapid Test Device – WB/S/P             | 46994 | В | 6   |
| D-DOAWBM5    | Multi-drug 5 drugs Rapid Test Device – WB/S/P             | 46994 | В | 6   |
| D-DOAWBM6    | Multi-drug 6 drugs Rapid Test Device – WB/S/P             | 46994 | В | 6   |
| D-DOAWBM7    | Multi-drug 7 drugs Rapid Test Device – WB/S/P             | 46994 | В | 6   |
| D-DOAWBM8    | Multi-drug 8 drugs Rapid Test Device – WB/S/P             | 46994 | В | 6   |
| D-DOAWBM9    | Multi-drug 9 drugs Rapid Test Device – WB/S/P             | 46994 | В | 6   |
| D-DOAWBM10   | Multi-drug 10 drugs Rapid Test Device – WB/S/P            | 46994 | В | 6   |
| D-DOAWBM11   | Multi-drug 11 drugs Rapid Test Device – WB/S/P            | 46994 | В | 6   |
| D-DOAWBM12   | Multi-drug 12 drugs Rapid Test Device – WB/S/P            | 46994 | В | 6   |
| D-DOAWBM13   | Multi-drug 13 drugs Rapid Test Device – WB/S/P            | 46994 | В | 6   |
| D-DOAWBM14   | Multi-drug 14 drugs Rapid Test Device – WB/S/P            | 46994 | В | 6   |
| D-DOAWBM15   | Multi-drug 15 drugs Rapid Test Device – WB/S/P            | 46994 | В | 6   |
| D-DOAWBM16   | Multi-drug 16 drugs Rapid Test Device – WB/S/P            | 46994 | В | 6   |
| D-DOAWBM17   | Multi-drug 17 drugs Rapid Test Device – WB/S/P            | 46994 | В | 6   |
| D-DOA1D20H   | Amphetamine (AMP) Rapid Test Device – Hair                | 46994 | В | 6   |
| D-DOA4D20H   | Barbiturates (BAR) Rapid Test Device – Hair               | 46994 | В | 6   |
| D-DOA11D20H  | Buprenorphine (BUP) Rapid Test Device – Hair              | 46994 | В | 6   |
| D-DOA5D20H   | Benzodiazepine (BZO) Rapid Test Device – Hair             | 46994 | В | 6   |
| D-DOA6D20H   | Cocaine (COC) Rapid Test Device – Hair                    | 46994 | В | 6   |
| D-DOA31D20H  | Cotinine (COT) Rapid Test Device – Hair                   | 46994 | В | 6   |
| D-DOA9D20H   | Ketamine (KET) Rapid Test Device – Hair                   | 46994 | В | 6   |
| D-DOA43D20H  | 6-Monoacetylmorphine (6-MAM)Rapid Test Device – Hair      | 46994 | В | 6   |
| D-DOA12D20H  | Ecstasy (MDMA) Rapid Test Device – Hair                   | 46994 | В | 6   |
| D-DOA2D20H   | Methamphetamine ( MET) Rapid Test Device – Hair           | 46994 | В | 6   |
| D-DOA38D20H  | Morphine (MOP) Rapid Test Device -Hair                    | 46994 | В | 6   |
| D-DOA39D20H  | Oxycodone (OXY) Rapid Test Device -Hair                   | 46994 | В | 6   |
| D-DOA13D20H  | Phencyclidine (PCP) Rapid Test Device – Hair              | 46994 | В | 6   |
| D-DOAM2H     | Multi-drug 2 drugs Rapid Test Device – Hair               | 46994 | В | 6   |
| D-DOAM3H     | Multi-drug 3 drugs Rapid Test Device – Hair               | 46994 | В | 6   |
| D-DOAM4H     | Multi-drug 4 drugs Rapid Test Device -Hair                | 46994 | В | 6   |
| D-DOAM5H     | Multi-drug 5 drugs Rapid Test Device – Hair               | 46994 | В | 6   |
| D-DOAM6H     | Multi-drug 6 drugs Rapid Test Device – Hair               | 46994 | В | 6   |
| D-DOAM7H     | Multi-drug 7 drugs Rapid Test Device – Hair               | 46994 | В | 6   |
| D-DOAM8H     | Multi-drug 8 drugs Rapid Test Device – Hair               | 46994 | В | 6   |
| D-DOAM9H     | Multi-drug 9 drugs Rapid Test Device – Hair               | 46994 | В | 6   |
| D-CEAD20     | CEA Rapid Test Device – WB/S/P                            | 54617 | С | 3h  |
| D-CFOBD10    | Calprotectin and FOB Combo Rapid Test Device – Feces      | 66462 | В | 6   |
| D-HBHBD20    | Hb+Hb-Hp Combo Rapid Test Device – Feces                  | 54557 | В | 6   |
| D-TRFOBHBD20 | Transferrin/FOB and Hb-Hp Combo Rapid Test Device - Feces | 65270 | В | 6   |
| D-CKMBD10    | CK-MB Rapid Test Device – WB/S/P                          | 52995 | C | 3j  |
|              |   | 000   |   | رحا |

| D-HFCD25    | H-FABP and cTnl Combo Rapid Test Device – WB/S/P                                | 61295 | С | 3j |
|-------------|---|-------|---|----|
| D-HMCKCTD10 | H-FABP and Myoglobin/CK-MB/Cardiac Troponin I Combo Rapid  Test Device – WB/S/P | 61295 | С | 3j |
| D-CRPS10    | CRP Rapid Test Strip – WB/S/P   | 58395 | В | 6  |
| D-CRPD10    | CRP Rapid Test Device – WB/S/P  | 58395 | В | 6  |
| D-CRPSQS10  | CRP Semi-Quantitative Rapid Test Device – WB/S/P                                | 58395 | В | 6  |
| D-CRPSQD10  | CRP Semi-Quantitative Rapid Test Device – WB/S/P                                | 58395 | В | 6  |
| D-PCTD10    | PCT Rapid Test Device – S/P   | 58305 | В | 6  |
| D-FED10     | Ferritin Rapid Test Device – WB/S/P   | 66124 | В | 6  |
| D-FESQD10   | Ferritin Semi-Quantitative Rapid Test Device – WB/S/P                           | 66124 | В | 6  |
| D-SP10D1    | SP-10 Male Fertility Rapid Test Device-Sperm                                    | 61076 | В | 6  |
| D-SP10D2    | SP-10 Male Fertility Rapid Test Device-Sperm                                    | 61076 | В | 6  |
| D-VDD10     | Vitamin D Rapid Test Device – WB  | 60955 | В | 6  |
| D-HBA1CD10  | HbA1c Rapid Test Device-WB  | 65322 | С | 3k |
| D-RFSPD20   | Rheumatoid Factor Rapid Test Device – S/P                                       | 66486 | В | 6  |
| D-DMASQS50  | Micro-Albumin Semi-Quantitative Rapid Test strip-urine                          | 60471 | В | 6  |
| D-MASQD25   | Micro-Albumin Semi-Quantitative Rapid Test Device – Urine                       | 60471 | В | 6  |
| D-MAQS50    | Micro-Albumin Qualitative Rapid Test Strip – Urine                              | 60471 | В | 6  |
| D-MAQD25    | Micro-Albumin Qualitative Rapid Test Device – Urine                             | 60471 | В | 6  |
| D-RDOA32D40 | Acetaminophen (ACE) Rapid Test Device -Urine                                    | 64160 | В | 6  |
| D-RDOA53D40 | 7-Aminoclonazepam (7-ACL) Rapid Test Device -Urine                              | 55532 | В | 6  |
| D-RDOA1D40  | Amphetamine (AMP) Rapid Test Device -Urine                                      | 46994 | В | 6  |
| D-RDOA54D40 | α-Pyrrolidinovalerophenone (α-PVP) Rapid Test Device -Urine                     | 46994 | В | 6  |
| D-RDOA4D40  | Barbiturate (BAR) Rapid Test Device-urine                                       | 46994 | В | 6  |
| D-RDOA11D40 | Buprenorphine (BUP) Rapid Test Device -Urine                                    | 65385 | В | 6  |
| D-RDOA5D40  | Benzodiazepines (BZO) Rapid Test Device-urine                                   | 46994 | В | 6  |
| D-RDOA56D40 | Clonazepam (CLO) Rapid Test Device -Urine                                       | 55532 | В | 6  |
| D-RDOA6D40  | COCAINE (COC) Rapid Test Device-urine   | 46994 | В | 6  |
| D-RDOA31D40 | Cotinine (COT) Rapid Test Device -Urine   | 64155 | В | 6  |
| D-RDOA41D40 | Diazepam (DIA) Rapid Test Device -urine   | 64157 | В | 6  |
| D-RDOA57D40 | Ethylenediamine-dimethylphosphinic acid (EDDP) Rapid Test Device -urine         | 42656 | В | 6  |
| D-RDOA58D40 | Ethyl Glucuronide (ETG) Rapid Test Device-urine                                 | 60669 | В | 6  |
| D-RDOA42D40 | Fentanyl (FYL) Rapid Test Device -urine   | 64153 | В | 6  |
| D-RDOA9D40  | Ketamine (KET)Rapid Test Device-urine   | 62130 | В | 6  |
| D-RDOA43D40 | 6-Monoacetylmorphine (6-MAM) Rapid Test Device -urine                           | 64154 | В | 6  |
| D-RDOA12D40 | Ecstasy (MDMA) Rapid Test Device-urine  | 55489 | В | 6  |
| D-RDOA61D40 | Tenamfetamine (MDA) Rapid Test Device -urine                                    | 46994 | В | 6  |
| D-RDOA62D40 | Methylenedioxypyrovalerone (MDPV) Rapid Test Device -urine                      | 46994 | В | 6  |
| D-RDOA63D40 | Methylphenidate(MPD) Rapid Test Device -urine                                   | 46994 | В | 6  |
| D-RDOA2D40  | Methamphetamine (MET) Rapid Test Device -urine                                  | 55498 | В | 6  |
| D-RDOA38D40 | Morphine (MOP) Rapid Test Device -urine   | 55701 | В | 6  |
| D-RDOA64D40 | Methaqualone (MQL) Rapid Test Device -urine                                     | 55696 | В | 6  |
| D-RDOA7D40  | Methadone (MTD) Rapid Test Device -urine  | 30521 | В | 6  |
| D-RDOA3D40  | Opiates (OPI) Rapid Test Device -urine  | 55701 | В | 6  |
| D-RDOA39D40 | Oxycodone (OXY) Rapid Test Device -urine  | 55734 | В | 6  |
| D-RDOA13D40 | Phencyclidine (PCP) Rapid Test Device -urine                                    | 30523 | В | 6  |
| D-RDOA65D40 | Propoxyphene (PPX) Rapid Test Device -urine                                     | 62324 | В | 6  |

| D-RDOA51D40             | Synthetic Marijuana (K2) Rapid Test Device-urine             | 30519 | В      | 6 |
|-------------------------|--|-------|--------|---|
| D-RDOA10D40             | Tricyclic Antidepressants (TCA) Rapid Test Device -urine     | 55712 | В      | 6 |
| D-RDOA8D40              | Marijuana (THC) Rapid Test Device-urine                      | 30519 | В      | 6 |
| D-RDTMLD40              | Tramadol (TML) Rapid Test Device -urine                      | 64161 | В      | 6 |
| D-RDOA29D40             | Lysergic Acid Diethylamide (LSD) Rapid Test Device -urine    | 64156 | В      | 6 |
| D-RDOA68D40             | Zolpidem(ZOL) Rapid Test Device -urine                       | 46994 | В      | 6 |
| D-RDOA1D25S             | Amphetamine (AMP) Rapid Test Device -Saliva                  | 46994 | В      | 6 |
| D-RDOA4D25S             | Barbiturate (BAR) Rapid Test Device -Saliva                  | 46994 | В      | 6 |
| D-RDOA11D25S            | Buprenorphine (BUP) Rapid Test Device -Saliva                | 65385 | В      | 6 |
| D-RDOA5D20S             | Benzodiazepines (BZO) Rapid Test Device -Saliva              | 46994 | В      | 6 |
| D-RDOA6D25S             | COCAINE (COC) Rapid Test Device -Saliva                      | 46994 | В      | 6 |
| D-RDOA2D25S             | Methamphetamine (MET) Rapid Test Device -Saliva              | 55498 | В      | 6 |
| D-RDOA7D25S             | Methadone (MTD) Rapid Test Device -Saliva                    | 30521 | В      | 6 |
| D-RDOA3D25S             | Opiates (OPI) Rapid Test Device -Saliva                      | 55701 | В      | 6 |
| D-RDOA13D25S            | Phencyclidine (PCP) Rapid Test Device -Saliva                | 30523 | В      | 6 |
| D-RDOA51D25S            | Synthetic Marijuana (K2) Rapid Test Device -Saliva           | 30523 | В      | 6 |
| D-RDOAPM3               | Multi-Drug 3 Drugs Rapid Test Panel-urine                    | 46994 | В      | 6 |
| D-RDOAPM4               | Multi-Drug 4 Drugs Rapid Test Panel-urine                    | 46994 | В      | 6 |
| D-RDOAPM5               | Multi-Drug 5 Drugs Rapid Test Panel-urine                    | 46994 | В      | 6 |
| D-RDOAPM6               | Multi-Drug 6 Drugs Rapid Test Panel-urine                    | 46994 | В      | 6 |
| D-RDOAPM7               | Multi-Drug 7 Drugs Rapid Test Panel-urine                    | 46994 | В      | 6 |
| D-RDOAPM8               | Multi-Drug 8 Drugs Rapid Test Panel-urine                    | 46994 | В      | 6 |
| D-RDOAPM9               | Multi-Drug 9 Drugs Rapid Test Panel-urine                    | 46994 | В      | 6 |
| D-RDOAPM10              | Multi-Drug 10 Drugs Rapid Test Panel-urine                   | 46994 | В      | 6 |
| D-RDOAPM12              | Multi-Drug 12 Drugs Rapid Test Panel-urine                   | 46994 | В      | 6 |
| D-RDOAPM3A              | Multi-Drug 3 Drugs Rapid Test Panel with Adulteration-urine  | 46994 | В      | 6 |
| D-RDOAPM4A              | Multi-Drug 4 Drugs Rapid Test Panel with Adulteration-urine  | 46994 | В      | 6 |
| D-RDOAPM5A              | Multi-Drug 5 Drugs Rapid Test Panel withAdulteration-urine   | 46994 | В      | 6 |
| D-RDOAPM6A              | Multi-Drug 6 Drugs Rapid Test Pane with Adulteration-urine   | 46994 | В      | 6 |
| D-RDOAPM7A              | Multi-Drug 7 Drugs Rapid Test Panel with Adulteration-urine  | 46994 | В      | 6 |
| D-RDOAPM8A              | Multi-Drug 8 Drugs Rapid Test Panel with Adulteration-urine  | 46994 | В      | 6 |
| D-RDOAPM9A              | Multi-Drug 9 Drugs Rapid Test Panel with Adulteration-urine  | 46994 | В      | 6 |
| D-RDOAPM10A             | Multi-Drug 10 Drugs Rapid Test Panel with Adulteration-urine | 46994 | В      | 6 |
| D-RDOAPM12A             | Multi-Drug 12 Drugs Rapid Test Panel with Adulteration-urine | 46994 | В      | 6 |
| D-RDOAM3U               | Multi-Drug 3 Drugs Rapid Test Device-urine                   | 46994 | В      | 6 |
| D-RDOAM5U               | Multi-Drug 5 Drugs Rapid Test Device-urine                   | 46994 | В      | 6 |
| D-RDOAM6U               | Multi-Drug 6 Drugs Rapid Test Device-urine                   | 46994 | В      | 6 |
| D-RDOAM7U               | Multi-Drug 7 Drugs Rapid Test Device-urine                   | 46994 | В      | 6 |
| D-RDOAM12U              | Multi-Drug 12 Drugs Rapid Test Device-urine                  | 46994 | В      | 6 |
| D-RDOAM3S               | Multi-Drug 3 Drugs Rapid Test Device -Saliva                 | 46994 | В      | 6 |
| D-RDOAM4S               | Multi-Drug 4 Drugs Rapid Test Device -Saliva                 | 46994 | В      | 6 |
| D-RDOAM5S               | Multi-Drug 5 Drugs Rapid Test Device -Saliva                 | 46994 | В      | 6 |
| D-RDOAM6S               | Multi-Drug 6 Drugs Rapid Test Device -Saliva                 | 46994 | В      | 6 |
| D-RDOAM7S               | Multi-Drug 7 Drugs Rapid Test Device -Saliva                 | 46994 | В      | 6 |
| D-RDOAM8S               | Multi Drug & Drugs Danid Tost Daviss Calius                  | 46994 | В      | 6 |
|                         | Multi-Drug 8 Drugs Rapid Test Device -Saliva                 | 10331 |        |   |
| D-RCFOB10               | FOB Rapid Test Device -Feces                                 | 54532 | В      | 6 |
| D-RCFOB10<br>D-RHCGUD40 |  |       | B<br>B | 6 |

| D-RNGALD10   | NGAL (neutrophil gelatinase-associated lipocalin) Rapid Test  Device -WB/S/P | 47430 | С             | 3j |
|--------------|--|-------|---------------|----|
| D-RCKMBD10   | CK-MB Rapid Test Device -WB/S/P  | 52995 | С             | 3j |
| D-RMYOD10    | Myoglobin Rapid Test Device -WB/S/P  | 46987 | С             | 3j |
| D-INFABD20   | Influenza A+B Rapid Test Device – Swab/Nasal Aspirate                        | 49119 | В             | 6  |
| D-RHPAGD25   | H. pylori Antigen Rapid Test Device -Feces                                   | 30825 | В             | 6  |
| D-RMONOD25   | MONO Rapid Test Device -WB/S/P   | 49689 | С             | 3e |
| D-RINFAD20   | Influenza A Rapid Test Device -Swab/Nasal Aspirate                           | 49119 | В             | 6  |
| D-RSTRAS20   | Strep A Rapid Test Device -Throat Swab                                       | 51707 | <br>B         | 6  |
| D-RTPD40     | Syphilis Rapid Test Device -S/P  | 63969 | С             | 3a |
| D-RDGMD20    | Dengue IgG/IgM Rapid Test Device -WB/S/P                                     | 63238 | В             | 6  |
| D-RDAGD20    | Dengue NS1 Rapid Test Device-WB/S/P  | 62946 | C             | 3b |
| D-RFFD25     | Fetal Fibronectin (fFN) Rapid Test Device -Vaginal Discharge                 | 53721 | В             | 6  |
| D-RFSHD20    | Follicle Stimulating Hormone (FSH) Rapid Test Device -Urine                  | 54188 | В             | 6  |
| D-RTSHD20    | TSH Rapid Test Device -WB/S/P  | 65274 | <br>B         | 6  |
| D-RFED10     | Ferritin Rapid test Device -WB/S/P   | 66124 | <u>-</u><br>В | 6  |
| D-RTSHSQD20  | Thyroid Stimulating Hormone (TSH) Rapid Test Device -WB/S/P                  | 65274 | В             | 6  |
| D-RVDD10     | Vitamin D Rapid Test Device -WB/S/P  | 60955 | В             | 6  |
| D-RPCTCD10   | Procalcitonin (PCT) Rapid Test Device -WB/S/P                                | 58305 | <br>B         | 6  |
| D-RCALD10    | Calprotectin Rapid Test Device -Feces  | 60775 | В             | 6  |
| D-RCRD10     | CRP Rapid Test Device -WB/S/P  | 58768 | В             | 6  |
| D-FICEAD20   | CEA Test Device -S/P   | 54616 |               | 3h |
| D-FIAFPD20   | AFP Test Device -S/P   | 54060 | C             | 3h |
| D-FIDIMERD10 | D-Dimer Test Device -WB/P  | 61389 | c             | 3k |
| D-FICKMBD10  | CK-MB Test Device -WB/S/P  | 61385 | C             | 3j |
| D-FITROPID20 | cTnl Test Device -WB/S/P   | 54010 | c             | 3j |
| D-FIMYOD25   | Myoglobin Rapid Test Device —WB/S/P  | 61390 | C             | 3j |
| D-FIFABD10   | H-FABP Test Device -WB/S/P   | 53365 | c             | 3j |
| D-FINTPD10   | NT-proBNP Test Device -WB/S/P  | 47352 | C             | 3j |
| D-FITIMCKD20 | Troponin I/Myoglobin/CK-MB (3 in 1 ) Test Device -WB/S/P                     | 47384 |               | 3j |
| D-FITTMCKD20 | Troponin T/Myoglobin/CK-MB (3 in 1 ) Test Device -WB/S/P                     | 47384 | C             | 3j |
| D-FILHD20    | LH Test Device -WB/S/P   | 65959 | В             | 6  |
| D-FISTRAS20  | Strep A Test Device -Swab  | 63770 | В             | 6  |
| D-FIIABD20   | Influenza A+B Test Device -Swab  | 49117 | В             | 6  |
| D-FIDGMD20   | Dengue IgG/IgM Test Device -WB/S/P   | 48915 | В             | 6  |
| D-FIDAGD25   | Dengue NS1 Test Device -WB/S/P   | 48915 | С             | 3b |
| D-FIRSVD20   | RSV Test Device -Swab  | 62587 | В             | 6  |
| D-FICDTABD10 | Clostridium difficile Toxin A/Toxin B Combo Test Device -Feces               | 65995 | <br>B         | 6  |
| D-FICDGD10   | Clostridium difficile GDH Test Device -Feces                                 | 65995 | <br>B         | 6  |
| D-FIADED25   | Adenovirus antigen Test Device -Feces  | 49854 | В             | 6  |
| D-FISPD10    | Streptococcus pneumoniae Test Device -urine                                  | 63796 | С             | 3c |
| D-FILPD25    | Legionella pneumophila Test Device -urine                                    | 63781 | С             | 3c |
| D-FITPSPD40  | Syphilis Test Device -WB/S/P   | 51814 | С             | 3a |
| D-FIZAGD10   | Zika antigen Test Device -WB/S/P   | 65994 | В             | 6  |
| D-FIZMD10    | Zika IgM Test Device -WB/S/P   | 66015 | В             | 6  |
| D-FIAMHD10   | AMH Test Device -WB/S/P  | 58410 | В             | 6  |
| D-FIFFD25    | Fetal Fibronectin (fFN) Test Device-Swab                                     | 53721 | В             | 6  |
| D-FIFSHD20   | FSH Test Device -WB/S/P  | 54188 | В             | 6  |

| D-FIRFSPD20                   | Rheumatoid Factor IgM Test Device -WB/S/P                                      | 55109          | В      | 6        |
|-------------------------------|--|----------------|--------|----------|
| D-FICRPD25                    | CRP Test Device-WB/S/P   | 58768          | В      | 6        |
| D-FIPCTD25                    | PCT Test Device-WB/S/P   | 54313          | В      | 6        |
| D-FIFOBD25                    | FOB Test Device-Feces  | 66044          | В      | 6        |
| D-FIT4D25                     | T4 Test Device-S/P   | 63072          | В      | 6        |
| D-FIHCG D25                   | β-HCG Test Device-S/P  | 58789          | В      | 6        |
| D-FITSHD25                    | TSH Test Device-S/P  | 54384          | В      | 6        |
| D-FIT3D25                     | T3 Test Device-S/P   | 63082          | В      | 6        |
| D-FITESD25                    | Testosterone Test Device-S/P   | 54184          | В      | 6        |
| D-FIP4D25                     | Progesterone(P4) Test Device-S/P   | 54327          | В      | 6        |
| D-FICYSCD25                   | CysC Test Device-WB/S/P  | 48177          | В      | 6        |
| D-FI2MGD25                    | β2MG Test Device-WB/S/P  | 53930          | В      | 6        |
| D-FINGALD25                   | N-GAL Test Device-Urine  | 47426          | С      | 3j       |
| D-FIHBA1CD25                  | HbA1c Test Device-WB   | 65958          | С      | 3k       |
| D-FIIGED25                    | IgE Test Device-WB/S/P   | 60380          | С      | 3e       |
| D-FIFED25                     | Ferritin Test Device-S/P   | 58769          | В      | 6        |
| D-CAND20                      | Candida Albicans Rapid Test Device – Swab                                      | 63216          | В      | 6        |
| D-CHAGBD20                    | Cholera Ag O139 Rapid Test Device – Feces                                      | 51840          | С      | 3c       |
| D-COVAGD20B                   | SARS-CoV-2 Antigen Rapid Test Device – swab                                    | 64787          | D      | 1        |
| D-COVAGD20H                   | COVID-19 Antigen Rapid Test Device – Oral Fluid                                | 64787          | D      | 1        |
| D-COVGD25                     | COVID-19 IgG Rapid Test Device – WB/S/P  | 64831          | D      | 1        |
| SARS-                         | -CoV-2 and Influenza A+B Antigen Combo Rapid Test Device –                     |                |        |          |
| D-COVID1                      | Nasal Swab   | 64770          | D      | 1        |
| SARS-                         | -CoV-2 and Influenza A+B Antigen Combo Rapid Test Device –                     |                |        |          |
| D-COVID20                     | Nasal Swab   | 64770          | D      | 1        |
| D-DOA12D20S                   | Ecstasy (MDMA) Rapid Test Device – Saliva                                      | 46994          | В      | 6        |
| D-DOA2D20S                    | Methamphetamine (MET) Rapid Test Device - Saliva                               | 46994          | В      | 6        |
| D-DOA31D20S                   | Cotinine (COT) Rapid Test Device – Salvia                                      | 46994          | В      | 6        |
| D-DOA3D20S                    | Opiates (OPI) Rapid Test Device – Saliva                                       | 46994          | В      | 6        |
| D-DOA43D20D 6-I               | Monoacetylmorphine (6-MAM) Rapid Test Device – Salvia                          | 46994          | В      | 6        |
| D-DOA50D40                    | Pregabaline (PGB) Rapid Test Device – Urine                                    | 46994          | В      | 6        |
| D-DOA50S50                    | Pregabaline (PGB) Rapid Test Strip – Urine                                     | 46994          | В      | 6        |
| D-DOA51D20                    | Synthetic Marijuana (K2) Rapid Test Device – Urine                             | 46994          | В      | 6        |
| D-DOA51S50                    | Synthetic Marijuana (K2) Rapid Test Strip – Urine                              | 46994          | В      | 6        |
| D-DOA58S40                    | Ethyl Glucuronide (ETG) Rapid Test Strip – Urine                               | 46994          | В      | 6        |
| D-DOA62S25S Metl              | hylenedioxypyrovalerone (MDPV) Rapid Test Device – Saliva                      | 46994          | В      | 6        |
| D-DOA6D20S                    | Cocaine (COC) Rapid Test Device – Saliva                                       | 46994          | В      | 6        |
| D-DOA7D20S                    | Methadone (MTD) Rapid Test Device – Saliva                                     | 46994          | В      | 6        |
| D-DOAS50                      | Methadone (MTD) Rapid Test Strip – Urine                                       | 46994          | В      | 6        |
| D-DOA8D20S                    | Marijuana (THC) Rapid Test Device – Saliva                                     | 46994          | В      | 6        |
| D-DOAM10UT Mu                 | ulti- Drug 10 drugs inc. T ramadol Rapid Test Device – Urine                   | 46994          | В      | 6        |
|                               | Giardia Lamblia Rapid Test Device – Feces                                      | 52249          | В      | 6        |
| D-GL10D                       |  |                |        |          |
| D-GL10D<br>D-GONOD20          | Gonorrhea Rapid Test Device – Swab   | 51228          | С      | 3a       |
|                               | Gonorrhea Rapid Test Device – Swab  HbA1c Rapid Test Device – WB               | 51228<br>65322 | C<br>C | 3a<br>3k |
| D-GONOD20                     | ·  |                |        |          |
| D-GONOD20<br>D-HBAC1CD10      | HbA1c Rapid Test Device – WB   | 65322          | С      | 3k       |
| D-GONOD20 D-HBAC1CD10 D-HCGS0 | HbA1c Rapid Test Device – WB  (hCG) Rapid Test Device plain/no box – Urine/S/P | 65322<br>66850 | C<br>B | 3k<br>6  |

| D 11154 D050 | 1 (1 A D D : 1 T + C+ : C   1 (N   1 A : +                        | 10110 |          | _  |
|--------------|---|-------|----------|----|
| D-INFABS50   | Influenza A+B Rapid Test Strip – Swab/Nasal Aspirate              | 49119 | <u>B</u> | 6  |
| D-LACFD20    | Lactoferrin Rapid Test Device – Feces                             | 53910 | В        | 6  |
| D-MASQS50    | Micro-Albumin Semi-Quantitative Rapid Test Strip – Urine          | 60471 | В        | 6  |
| D-MCKTMD40   | Myoglobin/CK-MB/Troponin I Combo Rapid Test Device – WB/S/P       | 61295 | С        | 3j |
| D-TETD20     | Tetanus Rapid Test Device – WB/S/P                                | 50867 | В        | 6  |
| D-TPS100     | Syphilis Rapid Test Strip – WB/S/P                                | 51788 | С        | 3a |
| D-TRFOBHB    | Transferrin, FOB, Hb+Hb+Hp Rapid Test Device – Feces              | 65270 | В        | 6  |
| D-TROPQD20   | Troponin I (cTNI) Semi Quantitative Test Rapid Test Device –      | 46989 | С        | 3j |
| D-TRVAD10    | Trichomonas Vaginalis Rapid Test Device – Swab                    | 52471 | С        | 3a |
| D-TYGMCD40   | Typhoid Rapid Test Device – WB/S/P                                | 63976 | С        | 3e |
| D-TYGMD40    | Typhoid Rapid Test Device – S/P                                   | 63976 | С        | 3e |
| D-COVAGD25H  | SARS-CoV-2 Antigen Rapid Test Device – Oral Fluid                 | 64787 | D        | 1  |
| D-DOA30DM25S | Tramadol (TML) Rapid Test Device – Midstream Saliva               | 46994 | В        | 6  |
| D-SHID20     | Shigella Rapid Test Device – Faeces                               | 64874 | С        | 3b |
| D-FICOVID10  | COVID-19 Antigen Rapid Test Device – Nasopharyngeal Swab          | 64787 | D        | 1  |
| D-HAVMD20    | HAV IgM Rapid Test S/P  | 48270 | В        | 6  |
| D-NGALD10    | NGAL Rapid test WB/S/P  | 47427 | С        | 3j |
| D-COVD25B    | SARS-CoV-2 IgG/ IgM Rapid Test Device (WB/S/P)                    | 64756 | D        | 1  |
| D-CHAGS50    | Cholera Ag Rapid test - Faeces                                    | 51840 | С        | 3с |
| D-RDOA40D40  | Alcohol(ALC) Rapid Test Casette (for Reader)-Urine                | 64159 | В        | 6  |
| D-RDOA6725S  | Marijuana (THC) Rapid Test device (for Reader)-Saliva             | 30519 | В        | 6  |
| D-RDOA1M25S  | Amphetamine (AMP) Rapid Test Midstream (for Reader)-Saliva        | 46994 | В        | 6  |
| D-RDOA4M25S  | Barbiturate (BAR) Rapid Test Midstream (for Reader)-Saliva        | 46994 | В        | 6  |
| D-RDOA11M25S | Buprenorphine (BUP) Rapid Test Midstream (for Reader)-Saliva      | 65385 | В        | 6  |
| D-RDOA5M20S  | Benzodiazepines (BZO) Rapid Test Midstream (for Reader)-Saliva    | 46994 | В        | 6  |
| D-RDOA6M25S  | COCAINE (COC) Rapid Test Midstream (for Reader)-Saliva            | 46994 | В        | 6  |
| D-RDOA2M25S  | Methamphetamine (MET) Rapid Test Midstream (for Reader)-Saliva    | 55498 | В        | 6  |
| D-RDOA7M25S  | Methadone (MTD) Rapid Test Midstream (for Reader)-Saliva          | 30521 | В        | 6  |
| D-RDOA3M25S  | Opiates (OPI) Rapid Test Midstream (for Reader)-Saliva            | 55701 | В        | 6  |
| D-RDOA13M25S | Phencyclidine (PCP) Rapid Test Midstream (for Reader)-Saliva      | 30523 | В        | 6  |
| D-RDOA51M25S | Synthetic Marijuana (K2) Rapid Test Midstream (for Reader)-Saliva | 30519 | В        | 6  |
| D-FIMAD25    | Micro-albumin Test device(for Analyzer)-urine                     | 53479 | В        | 6  |
| D-LEIGID20   | Legionella Antigen Rapid Test Device – T hroat Swab               | 51054 | С        | 3с |
| D-LEIGID40   | Legionella Antigen Rapid Test Device – Throat Swab                | 51054 | С        | 3c |
| D-TBSPD10    | Tuberculosis (TB) Rapid Test Device – WB/S/P                      | 65814 | С        | 3e |
| D-TBSPD20    | Tuberculosis (TB) Rapid Test Device – WB/S/P                      | 65814 | С        | 3e |
| D-MPFPVBD20  | Malaria P.f./P.v. Rapid Test Device -WB/S/P                       | 63331 | С        | 3с |
| D-DGMCMD20   | Dengue + Chik (IgG/IgM-Chik IgM) Test<br>– WB/S/P                 | 63970 | В        | 6  |

|                          | Annex  |                  |                 |          |
|--------------------------|--|------------------|-----------------|----------|
| The below updates        | aren't stipulated as a significant change under the IVDR.  |                  |                 |          |
| Date of Update           | Update made  | Sig              | natur           | e        |
| 15/12/2023               | Added new GMDN codes   | B                | hi              | _        |
| Part/Catalogue<br>Number | Description/Name   | GMD<br>N<br>Code | IVD<br>R<br>CLA | Rul<br>e |
| D-HPVCSD25               | HPV Antigen Rapid Test -Cervical Swab  | 49993            | С               | 3a       |
| D-HEMS50                 | HB Hemoglobin Strip  | 63089            | В               | 6        |
| D-COVIRCS20              | COVID-19, Flu A+B & RSV Combo Rapid Test - Nasophary ngeal swab  | 64770            | D               | 1        |
| D-<br>SCIABRSVAPNS20     | SARS-CoV-2 & Influenza A+B & RSV & Adenovirus & M.pneumoniae Antigen Combo Rapid Test -Nasopharyngeal swab | 64770            | D               | 1        |
| D-DOA70D40               | Tapentadol (TAP) Rapid Test -Urine   | 46994            | В               | 6        |
| D-DOA70P40               | Tapentadol (TAP) Rapid Test -Urine   | 46994            |                 | 6        |
| D-DOA70S50               | Tapentadol (TAP) Rapid Test -Urine   | 46994            | В               | 6        |
| D-DOA40SS50              | Alcohol Rapid Test Dipstick(Saliva)  | 64159            | В               | 6        |
| D-DOA40D25               | Alcohol (ALC) Oral Fluid Cassette  | 64159            | В               | 6        |
| D-DOA40BBD15             | Breath Alcohol Test (With Blow bag) Cassette   | 64159            | В               | 6        |
| D-DOA40BBD20             | Breath Alcohol Test (Without Blow bag) Cassette  | 64159            | В               | 6        |
| D-LPD25                  | Legionella pneumophila Rapid Test -Urine   | 51054            | С               | 3c       |
| D-LPSPD10                | Legionella pneumophilla & Streptococcus pneumoniae Rapid Test -  | 63143            | С               | 3c       |

Urine

Urinalysis Strips 12 Parameter

Urinalysis Strips 13 Parameter

Urinalysis Strips 14 Parameter

HSV-1 IgG/IgM Rapid Test -WB/S/P

HSV-2 IgG/IgM Rapid Test -WB/S/P

C. difficile GDH+ Toxin A +Toxin B Combo Rapid Test -Faeces

63695

63695

63695

49556

49556

50831

6

6

3a

3а

6

В

С

С

D-U12100

D-U13100

D-U14100

D-HSV1D20

D-HSV2D20

D-CLOSGTD10

| ANNEX II                 |   |              |               |      |
|--------------------------|---|--------------|---------------|------|
| The below updates a      | aren't stipulated as a significant change under the IVDR.     |              |               |      |
| Date of Update           |   |              |               |      |
| 10/04/2024               | New Brand Addition (Rapid Biotec)                             | Yanli        | Wu            |      |
| Part/Catalogue<br>Number | Description/Name  | GMDN<br>Code | IVDR<br>CLASS | Rule |
| D-ADAGD20                | Adenovirus pneumoniae Antigen Rapid Test -Swab                | 49856        | В             | 6    |
| D-ARD10                  | Adenovirus & RSV Combo Rapid Test -Nasal Swab                 | 64770        | В             | 6    |
| D-ARID10                 | Adenovirus, RSV & Influenza A+B Combo Rapid Test -Nasal Swab  | 64770        | В             | 6    |
| D-EVGD10                 | EBV VCA IgG Rapid Test -Whole Blood/Serum/Plasma              | 64773        | С             | 3e   |
| D-ENGD10                 | EBNA IgG Rapid Test -Whole Blood/Serum/Plasma                 | 49689        | С             | 3e   |
| D-EVENGD10               | EBV VCA & EBNA IgG Combo Rapid Test -Whole Blood/Serum/Plasma | 64773        | С             | 3e   |
| D-HAVMWBD20              | HAV IgM Rapid Test -Whole Blood/Serum/Plasma                  | 48270        | В             | 6    |
| D-HAVGMD25               | HAV IgG/IgM Combo Rapid Test -Whole Blood/Serum/Plasma        | 65737        | В             | 6    |
| D-HEVD20                 | HEV IgG/IgM Rapid Test -Serum/Plasma                          | 65766        | С             | 3e   |
| D-TPSPD40                | TP (Syphilis) Rapid Test -Serum/Plasma                        | 51788        | С             | 3a   |
| D-TPS100                 | TP (Syphilis) Rapid Test -Whole Blood/Serum/Plasma            | 51788        | С             | 3a   |
| D-TPSPS50                | TP (Syphilis) Rapid Test -Serum/Plasma                        | 51788        | С             | 3a   |
| D-TPD20                  | TP (Syphilis) Rapid Test -Whole Blood/Serum/Plasma            | 51788        | С             | 3a   |
| D-TPD40                  | TP (Syphilis) Rapid Test -Whole Blood/Serum/Plasma            | 51788        | С             | 3a   |
| D-TPS50                  | TP (Syphilis) Rapid Test -Whole Blood/Serum/Plasma            | 51788        | С             | 3a   |
| D-CRAGD10                | Cryptococcus Antigen Rapid Test -Whole Blood/Serum/Plasma/CSF | 65815        | С             | 3b   |
| D-BRUD20                 | Brucella Abortus Rapid Test -Whole Blood                      | 50611        | С             | 3b   |
| D-HPABD40                | H. pylori Ab Rapid Test -Serum/Plasma                         | 65844        | В             | 6    |
| D-HPD20                  | H. pylori Ab Rapid Test -Whole<br>Blood/Serum/Plasma          | 30825        | В             | 6    |
| D-HPD40                  | H. pylori Ab Rapid Test -Whole<br>Blood/Serum/Plasma          | 30825        | В             | 6    |
| D-SCTD10                 | Scrub Typhus IgG/IgM Rapid Test -Whole Blood/Serum/Plasma     | 51333        | С             | 3e   |
| D-TYGMD20                | Typhoid IgG/IgM Rapid Test -Serum/Plasma                      | 63976        | С             | 3e   |
| D-TYGMCD20               | Typhoid IgG/IgM Rapid Test -Whole Blood/Serum/Plasma          | 51560        | С             | 3e   |
| D-TYGMD40                | Typhoid IgG/IgM Rapid Test -Serum/Plasma                      | 63976        | С             | 3e   |
| D-TYGMCD40               | Typhoid IgG/IgM Rapid Test -Whole Blood/Serum/Plasma          | 63976        | С             | 3e   |
| D-TYGMS50                | Typhoid IgG/IgM Rapid Test -Whole Blood/Serum/Plasma          | 63976        | С             | 3e   |

| D-LYMD10      | Lyme IgG/IgM Rapid Test -Whole                        | 66392   | В        | 6  |
|---------------|---|---------|----------|----|
|               | Blood/Serum/Plasma                                    |         |          |    |
| D-TBS50       | Tuberculosis (TB) Rapid Test -Whole                   | 51172   | С        | 3e |
|               | Blood/Serum/Plasma                                    |         |          |    |
| D-TBD20       | Tuberculosis (TB) Rapid Test -Whole                   | 51172   | С        | 3e |
|               | Blood/Serum/Plasma                                    |         |          |    |
| D-HCGUD40     | Pregnancy (hCG) Rapid Test -Urine                     | 66850   | В        | 6  |
| D-HCGUM0      | Pregnancy (hCG) Rapid Test -Urine                     | 66850   | В        | 6  |
| D-HCGUS50     | Pregnancy (hCG) Rapid Test -Urine                     | 66850   | В        | 6  |
| D-HCGUS100    | Pregnancy (hCG) Rapid Test -Urine                     | 66850   | В        | 6  |
| D-HCGUED40    | Pregnancy (hCG) Enhanced Sensitivity Rapid Test -     | 66850   | В        | 6  |
| D NEGOLD-10   | Urine   | 00050   | <u> </u> |    |
| D-HCGUEM0     | Pregnancy (hCG) Enhanced Sensitivity Rapid Test -     | 66850   | В        | 6  |
| D-HCGOLIVIO   | Urine   | 00830   | В.       | U  |
| D-HCGUES100   | Pregnancy (hCG) Enhanced Sensitivity Rapid Test -     | 66850   | В        | 6  |
| D-HCGOESTOO   | Urine   | 00030   | D        | O  |
| D HCCHECEO    | Pregnancy (hCG) Enhanced Sensitivity Rapid Test -     | CC0F0   | _        | _  |
| D-HCGUES50    | Urine   | 66850   | В        | 6  |
| D-HCGD20      | Pregnancy (hCG) Rapid Test -Urine/Serum/Plasma        | 66850   | В        | 6  |
| D-HCGD40      | Pregnancy (hCG) Rapid Test -Urine/Serum/Plasma        | 66850   | В        | 6  |
| D-HCGS100     | Pregnancy (hCG) Rapid Test -Urine/Serum/Plasma        | 66850   | В        | 6  |
| D-HCGS50      | Pregnancy (hCG) Rapid Test -Urine/Serum/Plasma        | 66850   | В        | 6  |
|               | Pregnancy (hCG) Enhanced Sensitivity Rapid Test -     |         |          |    |
| D-HCGED20     | Urine/Serum/Plasma                                    | 66850   | В        | 6  |
|               | Pregnancy (hCG) Enhanced Sensitivity Rapid Test -     |         |          |    |
| D-HCGES20     | Urine/Serum/Plasma                                    | 33819 B | В        | 6  |
|               | Pregnancy (hCG) Rapid Test -Whole                     |         |          |    |
| D-HCGCD40     | Blood/Serum/Plasma                                    | 33819   | В        | 6  |
|               | Pregnancy (hCG) Enhanced Sensitivity Rapid Test -     |         |          |    |
| D-HCGECD40    | Whole Blood/Serum/Plasma                              | 66850   | В        | 6  |
| D-LHD20       | Ovulation (LH) Rapid Test -Urine                      | 54255   | В        | 6  |
| D-LHS50       | Ovulation (LH) Rapid Test -Urine                      | 54225   | В        | 6  |
| D-FSHD20      | FSH Rapid Test -Urine                                 | 65840   | В        | 6  |
| D-FSHS50      | FSH Rapid Test -Urine                                 | 65840   | В        | 6  |
| D-AMHD10      | AMH Rapid Test -Whole Blood/Serum/Plasma              | 65295   | В        | 6  |
|               |   |         | _        | 6  |
| D-FFD25       | Fetal Fibronectin (fFN) Rapid Test -Vaginal Secretion |         | В        |    |
| D-IGFBP1D25   | iGFBP-1 Rapid Test -Vaginal Secretion                 | 64054   | В        | 6  |
| D-GOND20      | Gonorrhea Rapid Test -Swabs                           | 51228   | С        | 3a |
| D-TVD10       | Trichomonas Vaginalis Rapid Test -Vaginal Swab        | 52471   | С        | 3a |
| D-CAND20      | Candida Albicans Rapid Test -Swab                     | 63216   | В        | 6  |
| D-CAND10      | Candida Albicans Rapid Test -Swab                     | 63216   | В        | 6  |
| D-CHAD40      | Chagas Rapid Test-Serum/Plasma                        | 52480   | В        | 6  |
| D-CHABD20     | Chagas Ab Rapid Test -Whole Blood/Serum/Plasma        | 52480   | В        | 6  |
| D-CHIKMD20    | Chikungunya IgM Rapid Test -Whole                     | 60870   | В        | 6  |
|               | Blood/Serum/Plasma                                    |         |          |    |
| D-CHIKGMD40   | Chikungunya IgG/IgM Rapid Test -Serum/Plasma          | 63970   | В        | 6  |
| D-CHIKWBD40   | Chikungunya IgG/IgM Rapid Test -Whole                 | 63970   | В        | 6  |
| D-СПІКVV DU4U | Blood/Serum/Plasma                                    | 039/0   | D        | 0  |
| D-FILGMD40    | Filariasis IgG/IgM Rapid Test -Serum/Plasma           | 52508   | В        | 6  |
| D EII CNADAG  | Filariasis IgG/IgM Rapid Test -Whole                  | F3500   | D        |    |
| D-FILGMD20    | Blood/Serum/Plasma                                    | 52508   | В        | 6  |

| D-DAGD20         | Dengue Ag Rapid Test -Whole Blood/Serum/Plasma     | 62946   | С  | 3b |
|------------------|--|---------|----|----|
| D-DGMD20         | Dengue IgG/IgM Rapid Test -Whole                   | 63238   | В  | 6  |
| D DOIVIDZO       | Blood/Serum/Plasma                                 | 03230   |    |    |
| D-DAGMD20        | Dengue IgG/IgM And NS1 Combo Rapid Test -          | 62928   | С  | 3b |
| D-DAGIVIDZ0      | Whole Blood/Serum/Plasma                           | 02328   |    | 30 |
| D-DAGMD20        | Dengue Ag & IgG/IgM Rapid Test -Whole              | 62928   | С  | 3b |
| D-DAGIVID20      | Blood/Serum/Plasma                                 | 02328   |    | 30 |
| D-ZNSD10         | Zika NS1 Rapid Test -Whole Blood/Serum/Plasma      | 66467   | С  | 3b |
| D-ZGMD10         | Zika IgG/IgM Rapid Test -Whole                     | 63719   | В  | 6  |
| D 2011/1D10      | Blood/Serum/Plasma                                 | 03713   |    |    |
| D-ZGMNSD10       | Zika IgG/IgM and NS1 Combo Rapid Test -Whole       | 63767   | С  | 3b |
| D ZGIVIINSDIO    | Blood/Serum/Plasma                                 | 03707   |    | 35 |
| D-LEIGMD20       | Leishmania IgG/IgM Rapid Test -Whole               | 52283   | В  | 6  |
| D-LLIGIVID20     | Blood/Serum/Plasma                                 | 32263   | В  | U  |
| D-LEPGMD20       | Leptospira IgG/IgM Rapid Test -Whole               | 63726   | В  | 6  |
| D-LLF GIVID20    | Blood/Serum/Plasma                                 | 03720   | J  | U  |
| D-MPFS50         | Malaria P.f. Rapid Test -Whole Blood               | 52336   | С  | 3c |
| D-MPFD20         | Malaria P.f. Rapid Test -Whole Blood               | 52336   | С  | 3c |
| D-MPFPAND20      | Malaria P.f./Pan Rapid Test -Whole Blood           | 52311   | С  | 3c |
| D-MPFPVBD20      | Malaria P.f./P.v. Rapid Test -Whole Blood          | 63331   | С  | 3c |
| D-MPFPVPAND20    | Malaria P.f./P.v./Pan Rapid Test -Whole Blood      | 52311   | С  | 3с |
| D MONODAE        | Mononucleosis Rapid Test -Whole                    | 40000   | _  | 2- |
| D-MONOD25        | Blood/Serum/Plasma                                 | 49689   | С  | 3e |
| D-PNEUD20        | Mycoplasma Pneumoniae Ag Rapid Test -Swab          | 65851   | В  | 6  |
| D. 1.47/D1.4D2.0 | Mycoplasma Pneumoniae IgM Rapid Test -Whole        | 65851 B |    |    |
| D-MYPMD20        | Blood/Serum/Plasma                                 |         | IR | 6  |
| D 141/DC14D20    | Mycoplasma Pneumoniae IgG/IgM Rapid Test -         | 66460   | 1_ |    |
| D-MYPGMD20       | Whole Blood/Serum/Plasma                           | 66460   | В  | 6  |
| D-RSVD20         | Respiratory Syncytial Virus (RSV) Rapid Test -Swab | 64770   | В  | 6  |
| D-INFAS20        | Influenza A Rapid Test -Swab/Nasal Aspirate        | 49150   | В  | 6  |
| D-INFABS20       | Influenza A+B Rapid Test -Swab/Nasal Aspirate      | 49119   | В  | 6  |
| D-INFABD20       | Influenza A+B Rapid Test -Swab/Nasal Aspirate      | 49119   | В  | 6  |
| D-HNAGD20        | H1N1 Antigen Rapid Test -Swab                      | 49150   | D  | 1  |
|                  | RSV & Influenza A+B Combo Rapid Test -             |         |    |    |
| D-RID10          | Swab/Nasal Aspirate                                | 64770   | В  | 6  |
| D-STRAS20        | Strep A Rapid Test -Swab                           | 51707   | В  | 6  |
|                  | Strep A Rapid Test (Control Line in Red) -Throat   |         |    |    |
| D-STRARD20       | Swab   | 51707   | В  | 6  |
|                  | Strep A Rapid Test (Control Line in Blue) -Throat  |         |    |    |
| D-STRABD20       | Swab   | 51707   | В  | 6  |
| D-STRBS20        | Strep B Rapid Test -Swab                           | 51747   | С  | 3b |
| D-STRBD20        | Strep B Rapid Test -Swab                           | 51747   | С  | 3b |
| D-TETD20         | Tetanus Rapid Test -Whole Blood/Serum/Plasma       | 50867   | В  | 6  |
| D-TETD40         | Tetanus Rapid Test -Whole Blood/Serum/Plasma       | 50867   | В  | 6  |
| D-LPD25          | Legionellapneumophila Rapid Test -Urine            | 51054   | C  | 3c |
|                  | Legionellapneumophilla & Streptococcus             |         |    |    |
| D-LPSPD10        | pneumoniae Rapid Test -Urine                       | 60765   | С  | 3c |
|                  | Streptococcus pneumoniae Antigen Rapid Test -      |         | +  |    |
| D-SPAGD10        | Urine  | 51770   | С  | 3c |
| D-RFD20          | RF Rapid Test -Whole Blood/Serum/Plasma            | 42230   | В  | 6  |
| D-TSHD20         | TSH Rapid Test -Whole Blood/Serum/Plasma           | 65274   | В  | 6  |
| D-13UDZU         | 1311 Napiu Test - Wilole Blood/Seruili/Plasifia    | 03274   | D  | U  |

| D-HSV12GD40    | HSV 1/2 IgG Rapid Test -Serum/Plasma                 | 49545    | С       | 3a |
|----------------|--|----------|---------|----|
| D-HSV12GCD40   | HSV 1/2 IgG Rapid Test -Whole                        | 49545    | С       | 3a |
| D-113V12GCD40  | Blood/Serum/Plasma                                   | 43343    | C       | Ja |
| D-HSV12D10     | HSV 1/2 IgM Rapid Test -Serum/Plasma                 | 49549    | С       | 3a |
| D-HSV12CD40    | HSV 1/2 IgM Rapid Test -Whole                        | 49549    | С       | 3a |
| D-HSV12GMD40   | Blood/Serum/Plasma                                   | 40EE6    | С       | 3a |
| D-H3V12GIVID40 | HSV 1/2 IgG/IgM Rapid Test -Serum/Plasma             | 49556    | <u></u> | 3a |
| D-HSV12GMCD40  | HSV 1/2 IgG/IgM Rapid Test -Whole Blood/Serum/Plasma | 49556    | С       | 3a |
| D-HSV12GMD25   | HSV 1/2 IgG/IgM Combo Rapid Test -Serum/Plasma       | 49556    | С       | 3a |
|                | HSV 1/2 IgG/IgM Combo Rapid Test -Whole              |          |         |    |
| D-HSV12GMCD25  | Blood/Serum/Plasma                                   | 49556    | С       | 3a |
| D-ENTD10       | Entamoeba histolytica Rapid Test -Faeces             | 47358    | В       | 6  |
| D-GLD10        | Giardia Lamblia Rapid Test -Faeces                   | 52249    | В       | 6  |
| D-CRYD10       | Cryptosporidium Rapid Test -Faeces                   | 52163    | С       | 3c |
| D CDVCLD10     | Cryptosporidium and Giardia Lamblia Combo Rapid      | 47250    | 6       | 2- |
| D-CRYGLD10     | Test -Faeces   | 47358    | С       | 3c |
| D-EGCD10       | Entamoeba & Giardia & Crypto Combo -Faeces           | 47358    | С       | 3c |
| D-HPAGD20      | H. pylori Ag Rapid Test -Faeces                      | 30825    | В       | 6  |
| D-HPAGS25      | H pylori Ag Rapid Test -Faeces                       | 30825    | В       | 6  |
| D-ADOD25       | Adenovirus Rapid Test -Faeces                        | 49856    | В       | 6  |
| D-NOROD25      | Norovirus Rapid Test -Faeces                         | 48235    | В       | 6  |
| D-ROTAGD20     | Rotavirus Rapid Test -Faeces                         | 48235    | В       | 6  |
| D-ASTD10       | Astrovirus Rapid Test -Faeces                        | 64772    | В       | 6  |
| D-ROAAGD20     | Rotavirus & Adenovirus Rapid Test -Faeces            | 48235    | В       | 6  |
|                | Norovirus & Rotavirus & Adenovirus Rapid Test -      |          | 1_      |    |
| D-NRAD10       | Faeces   | 48235    | В       | 6  |
|                | Norovirus & Rotavirus & Adenovirus & Astrovirus      |          | 1_      |    |
| D-NRAAD10      | Rapid Test -Faeces                                   | 48235    | В       | 6  |
| D T)/D4 CD20   | Salmonella Typhi and Paratyphi Rapid Test -Whole     | 54540    |         |    |
| D-TYPAGD20     | Blood/Serum/Plasma/Faeces                            | 51512    | С       | 3e |
| D-TYAGD20      | Salmonella Typhi Antigen Rapid Test -Faeces          | 51512    | С       | 3e |
| D-PAAGD25      | Salmonella paratyphi Antigen Rapid Test -Faeces      | 51543    | С       | 3e |
| D-CAMD10       | Campylobacter Rapid Test -Faeces                     | 50683    | В       | 6  |
| D-CLOSD20      | C. difficile GDH Rapid Test -Faeces                  | 50831    | В       | 6  |
|                | C. difficile Toxin A +Toxin B Combo Rapid Test -     |          |         |    |
| D-CDTABD10     | Faeces   | 47382    | В       | 6  |
|                | C. difficile GDH+ Toxin A +Toxin B Combo Rapid Test  |          |         |    |
| D-CDGTABD10    | -Faeces  | 47382    | В       | 6  |
| D-VC01D10      | Vibrio Cholera 01 (VC01) Rapid Test -Faeces          | 51840    | С       | 3c |
| D-VCPD10       | Vibrio Cholera 01/0139 Rapid Test -Faeces            | 51840    | С       | 3c |
| D-VC0139D10    | Vibrio Cholera 0139 (VC0139) Rapid Test -Faeces      | 51840    | С       | 3c |
| D-AFPD20       | AFP Rapid Test -Whole Blood/Serum/Plasma             | 63981    | С       | 3h |
| D-CEAD20       | CEA Rapid Test -Whole Blood/Serum/Plasma             | 54617    | С       | 3h |
| D-FOBD10       | Faecal Occult Blood (FOB) Rapid Test -Faeces         | 54532    | В       | 6  |
| D-FOBD20       | Faecal Occult Blood (FOB) Rapid Test -Faeces         | 54532    | В       | 6  |
| D-FOBS10       | Faecal Occult Blood (FOB) Rapid Test -Faeces         | 54532    | В       | 6  |
| D-HBHBD20      | Hb+Hb-Hp Rapid Test -Faeces                          | 54557    | В       | 6  |
|                |  | <b>+</b> | В       | 6  |
| D-CFOBD10      | Calprotectin and FOB Combo Rapid Test -Faeces        | 66462    | С       | 3h |
| D-CA125D10     | CA15 3 Rapid Test - Whole Blood/Serum/Plasma         | 64534    |         |    |
| D-CA153D10     | CA15-3 Rapid Test -Whole Blood/Serum/Plasma          | 64535    | С       | 3h |

| D-CA199D10                    | CA19-9 Rapid Test -Whole Blood/Serum/Plasma                             | 64536    | С        | 3h           |
|-------------------------------|---|----------|----------|--------------|
| D-TRFOBD20                    | Transferrin/FOB Rapid Test -Faeces                                      | 65270    | В        | 6            |
| D-TRFOBHB                     | Transferrin/FOB & Hb+Hb-Hp Rapid Test -Faeces                           | 65270    | В        | 6            |
|                               | Transferrin/FOB and Hb-Hp Combo Rapid Test -                            |          |          |              |
| D-TRFOBHBD20                  | Faeces  | 65270    | В        | 6            |
|                               | Cardiac Troponin I Rapid Test -Whole                                    |          |          |              |
| D-TROPD20                     | Blood/Serum/Plasma  | 46989    | С        | 3j           |
|                               | Cardiac Troponin T Rapid Test -Whole                                    | 1        |          | †            |
| D-CTTD10                      | Blood/Serum/Plasma  | 46989    | С        | 3j           |
|                               | C-reactive protein (CRP) Rapid Test -Whole                              |          |          | 1            |
| D-CRPD10                      | Blood/Serum/Plasma  | 58395    | В        | 6            |
|                               | C-reactive protein (CRP) (Semi-Quantitative) Rapid                      |          |          |              |
| D-CRPSQD10                    |   | 58395    | В        | 6            |
| D-CNI SQDIO                   | Test -  | 36333    | ا        | ľ            |
|                               | Whole Blood/Serum/Plasma C-reactive protein (CRP) Rapid Test -Whole     |          |          | 1            |
| D-CRPS10                      |   | 58395    | В        | 6            |
|                               | Blood/Serum/Plasma  |          |          | -            |
| D CDDCOC40                    | C-reactive protein (CRP) (Semi-Quantitative) Rapid                      | E020E    |          |              |
| D-CRPSQS10                    | Test -  | 58395    | В        | 6            |
| 5 5 11 1 5 5 5 1 6            | Whole Blood/Serum/Plasma  | .=0.40   |          |              |
| D-DIMERD10                    | D-Dimer Rapid Test -Whole Blood/Serum/Plasma                            | 47343    | С        | 3k           |
| D-FABD10                      | H-FABP Rapid Test -Whole Blood/Serum/Plasma                             | 66449    | С        | 3j           |
| D-HFCD25                      | H-FABP & cTnl Combo Rapid Test -Whole                                   | 61295    | С        | 3j           |
| 65 = 6                        | Blood/Serum/Plasma  | 01233    | Ŭ        | ر            |
|                               | H-FABP & Myoglobin & CK-MB & CTNI Combo                                 |          |          |              |
| D-HMCKCTD10                   | Rapid Test -  | 61295    | С        | 3j           |
|                               | Whole Blood/Serum/Plasma  |          |          |              |
| D-NTPD10                      | NT-proBNP rapid test Whole Blood/Serum/Plasma                           | 47041    | С        | 3j           |
|                               | Myoglobin & CK-MB & Troponin I Combo Rapid                              |          |          |              |
| D-MCKTMD20                    | Test -  | 61295    | С        | 3j           |
|                               | Whole Blood/Serum/Plasma  |          |          | -            |
| D-MYOD10                      | Myoglobin Test – whole blood/serum/plasma                               | 46987    | С        | 3j           |
| D-PCTD40                      | Procalcitonin (PCT) Rapid Test -Serum/Plasma                            | 58305    | В        | 6            |
| D-PCTD10                      | Procalcitonin (PCT) Rapid Test -Serum/Plasma                            | 58305    | В        | 6            |
| D-CKMBD10                     | CK-MB Rapid Test -Whole Blood/Serum/Plasma                              | 52995    | С        | 3j           |
| D CKIVIDDIO                   | 2019-nCoV IgG/IgM Rapid Test (Self Testing) -                           | 32333    |          | ارد          |
| D-COVD25                      |   | 64756    | D        | 1            |
|                               | Whole Blood/Serum/Plasma COVID-19 and Influenza A+B Antigen Combo Rapid |          |          | <del> </del> |
| D-COVAGIFD25                  |   | 64770    | D        | 1            |
| D-COVAGD25B                   | Test (Self Testing) -Swab SARS-CoV-2 Antigen Rapid Test -Nasal Swab     | 64787    | D        | 1            |
| D-COVAGD23B                   |   | 64787    | <b>+</b> | +            |
| D-COVAGDZUN                   | SARS-CoV-2 Antigen Rapid Test -Nasal Swab                               | 64/8/    | D        | 1            |
| D-COVID1                      | SARS-CoV-2 & Influenza A+B Antigen Rapid Test -                         | 64770    | D        | 1            |
|                               | Nasal Swab  |          |          | 1            |
| D-COVID20                     | SARS-CoV-2 & Influenza A+B Antigen Rapid Test -                         | 64770    | D        | 1            |
|                               | Nasal Swab  |          |          |              |
| D-COVGD25                     | COVID-19 IgG Rapid Test -Whole  | 64831    | D        | 1            |
|                               | Blood/Serum/Plasma  | 1        | ļ        | <u> </u>     |
| D COV//DCC20                  | COVID-19,Flu A+B &RSV Combo Rapid Test -                                |          | D        | 1            |
| D-COVIBCS30                   | COVID-13,1 Id A+B &NSV Collibo Napid Test-                              | 164 / /0 |          |              |
| D-COVIRCS20                   | Nasopharyngeal swab   | 64770    | D .      |              |
| D-COVIRCS20                   |   | 64770    |          |              |
| D-COVIRCS20  D-SCIABRSVAPNS20 | Nasopharyngeal swab   | 64770    | D        | 1            |

| D-HBA1CD10 | HbA1c Rapid Test -Faeces                       | 65322 | С | 3k |
|------------|--|-------|---|----|
| D-IGED10   | IgE Rapid Test -Whole Blood/Serum/Plasma       | 65991 | С | 3e |
| D-LACFD10  | Lactoferrin Rapid Test -Faeces                 | 53910 | В | 6  |
| D-CALD10   | Calprotectin Rapid Test -Faeces                | 60775 | В | 6  |
| D-CALAD10  | Calprotectin & Lactoferrin Rapid test - Faeces | 60775 | В | 6  |
| D FECODA0  | Ferritin Rapid Test (Semi-Quantitative) -Whole | 66124 |   | _  |
| D-FESQD10  | Blood/Serum/Plasma                             | 66124 | В | 6  |
| D-FED10    | Ferritin Rapid Test -Whole Blood/Serum/Plasma  | 66124 | В | 6  |
| D-VDD10    | Vitamin D Rapid Test -Whole Blood              | 60955 | В | 6  |
| D-DOAM2U   | DOA Multi 2 Parameters Rapid Test -Urine       | 46994 | В | 6  |
| D-DOAM3U   | DOA Multi 3 Parameters Rapid Test -Urine       | 46994 | В | 6  |
| D-DOAM4U   | DOA Multi 4 Parameters Rapid Test -Urine       | 46994 | В | 6  |
| D-DOAM5U   | DOA Multi 5 Parameters Rapid Test -Urine       | 46994 | В | 6  |
| D-DOAM6U   | DOA Multi 6 Parameters Rapid Test -Urine       | 46994 | В | 6  |
| D-DOAM7U   | DOA Multi 7 Parameters Rapid Test -Urine       | 46994 | В | 6  |
| D-DOAM8U   | DOA Multi 8 Parameters Rapid Test -Urine       | 46994 | В | 6  |
| D-DOAM9U   | DOA Multi 9 Parameters Rapid Test -Urine       | 46994 | В | 6  |
| D-DOAM10U  | DOA Multi 10 Parameters Rapid Test -Urine      | 46994 | В | 6  |
| D-DOAM11U  | DOA Multi 11 Parameters Rapid Test -Urine      | 46994 | В | 6  |
| D-DOAM12U  | DOA Multi 12 Parameters Rapid Test -Urine      | 46994 | В | 6  |
| D-DOAM13U  | DOA Multi 13 Parameters Rapid Test -Urine      | 46994 | В | 6  |
| D-DOAM14U  | DOA Multi 14 Parameters Rapid Test -Urine      | 46994 | В | 6  |
| D-DOAM15U  | DOA Multi 15 Parameters Rapid Test -Urine      | 46994 | В | 6  |
| D-DOAM16U  | DOA Multi 16 Parameters Rapid Test -Urine      | 46994 | В | 6  |
| D-DOAM17U  | DOA Multi 17 Parameters Rapid Test -Urine      | 46994 | В | 6  |
| D-DOACM2   | DOA Multi 2 Parameters -1 Step Urine Cup       | 46994 | В | 6  |
| D-DOACM3   | DOA Multi 3 Parameters -1 Step Urine Cup       | 46994 | В | 6  |
| D-DOACM4   | DOA Multi 4 Parameters -1 Step Urine Cup       | 46994 | В | 6  |
| D-DOACM5   | DOA Multi 5 Parameters -1 Step Urine Cup       | 46994 | В | 6  |
| D-DOACM6   | DOA Multi 6 Parameters -1 Step Urine Cup       | 46994 | В | 6  |
| D-DOACM7   | DOA Multi 7 Parameters -1 Step Urine Cup       | 46994 | В | 6  |
| D-DOACM8   | DOA Multi 8 Parameters -1 Step Urine Cup       | 46994 | В | 6  |
| D-DOACM9   | DOA Multi 9 Parameters -1 Step Urine Cup       | 46994 | В | 6  |
| D-DOACM10  | DOA Multi 10 Parameters -1 Step Urine Cup      | 46994 | В | 6  |
| D-DOACM11  | DOA Multi 11 Parameters -1 Step Urine Cup      | 46994 | В | 6  |
| D-DOACM12  | DOA Multi 12 Parameters -1 Step Urine Cup      | 46994 | В | 6  |
| D-DOACM13  | DOA Multi 13 Parameters -1 Step Urine Cup      | 46994 | В | 6  |
| D-DOACM14  | DOA Multi 14 Parameters -1 Step Urine Cup      | 46994 | В | 6  |
| D-DOACM15  | DOA Multi 15 Parameters -1 Step Urine Cup      | 46994 | В | 6  |
| D-DOACM16  | DOA Multi 16 Parameters -1 Step Urine Cup      | 46994 | В | 6  |
| D-DOACM17  | DOA Multi 17 Parameters -1 Step Urine Cup      | 46994 | В | 6  |
| D-DOACM18  | DOA Multi 18 Parameters -1 Step Urine Cup      | 46994 | В | 6  |
| D-DOACM19  | DOA Multi 19 Parameters -1 Step Urine Cup      | 46994 | В | 6  |
| D-DOACM20  | DOA Multi 20 Parameters -1 Step Urine Cup      | 46994 | В | 6  |
| D-DOACM21  | DOA Multi 21 Parameters -1 Step Urine Cup      | 46994 | В | 6  |
| D-DOACM22  | DOA Multi 22 Parameters -1 Step Urine Cup      | 46994 | В | 6  |
| D-DOACM2S  | DOA Multi 2 Parameters -1 Step Saliva Cup      | 46994 | В | 6  |
| D-DOACM3S  | DOA Multi 3 Parameters -1 Step Saliva Cup      | 46994 | В | 6  |
| D-DOACM4S  | DOA Multi 4 Parameters -1 Step Saliva Cup      | 46994 | В | 6  |
| D-DOACM5S  | DOA Multi 5 Parameters -1 Step Saliva Cup      | 46994 | В | 6  |
| D-DOACM6S  | DOA Multi 6 Parameters -1 Step Saliva Cup      | 46994 | В | 6  |

| D-DOACM7S  | DOA Multi 7 Parameters -1 Step Saliva Cup        | 46994 | В | 6 |
|------------|--|-------|---|---|
| D-DOACM8S  | DOA Multi 8 Parameters -1 Step Saliva Cup        | 46994 | В | 6 |
| D-DOACM9S  | DOA Multi 9 Parameters -1 Step Saliva Cup        | 46994 | В | 6 |
| D-DOACM10S | DOA Multi 10 Parameters -1 Step Saliva Cup       | 46994 | В | 6 |
| D-DOACM11S | DOA Multi 11 Parameters -1 Step Saliva Cup       | 46994 | В | 6 |
| D-DOACM12S | DOA Multi 12 Parameters -1 Step Saliva Cup       | 46994 | В | 6 |
| DDOACM13S  | DOA Multi 13 Parameters -1 Step Saliva Cup       | 46994 | В | 6 |
| D-DOACM14S | DOA Multi 14 Parameters -1 Step Saliva Cup       | 46994 | В | 6 |
| D-DOACM15S | DOA Multi 15 Parameters -1 Step Saliva Cup       | 46994 | В | 6 |
| D-DOACM16S | DOA Multi 16 Parameters -1 Step Saliva Cup       | 46994 | В | 6 |
| D-DMASQS50 | Micro-Albumin Semi-Quantitative Rapid Test-urine | 60471 | В | 6 |
| D-MASQD25  | Micro-Albumin Semi-Quantitative RTC-urine        | 60471 | В | 6 |
| D-MAQS50   | Micro-Albumin Qualitative Rapid Test -urine      | 60471 | В | 6 |
| D-MAQD25   | Micro-Albumin Qualitative Rapid Test -urine      | 60471 | В | 6 |

| ANNEX III                |   |              |               |      |
|--------------------------|---|--------------|---------------|------|
| The below updates a      | ren't stipulated as a significant change under the IVDR.                                      |              |               |      |
| Date of Update           | Update made   | Signatur     | е             |      |
| 08/07/2024               | Added new GMDN codes  | Yanli        | Wu            |      |
| Part/Catalogue<br>Number | Description/Name  | GMDN<br>Code | IVDR<br>CLASS | Rule |
| D-CIIGEK40               | Total IgE (T-IgE) Test Kit-human serum or plasm   | 60380        | С             | 3e   |
| D-CIFERK40               | Ferritin Test Kit-whole blood, serum or plasma  | 61078        | В             | 6    |
| D-CIAMHK40               | Anti-mullerian Hormone (AMH) Test Kit-human serum or plasma                                   | 64335        | В             | 6    |
| D-CICEAK40               | Carcinoembryonic Antigen (CEA) Test Kit- human serum or plasma                                | 54615        | С             | 3h   |
| D-CIFSHK40               | FSH Test Kit-human serum or plasma  | 54187        | В             | 6    |
| D-CILHK40                | LH Test Kit-human serum or plasma   | 54254        | В             | 6    |
| D-CINBNPK40              | N-Terminal pro-B-type Natriuretic Peptide (NT-proBNP) Test Kit - whole blood, serum or plasma | 47351        | С             | 3j   |
| D-CITSHK40               | Thyroid Stimulating Hormone(TSH) Test Kit-human serum or plasma                               | 54386        | В             | 6    |
| D-CIVDK40                | 25 OH Vitamin D (25-OH VD) Test Kit -whole blood, serum or plasma                             | 60922        | В             | 6    |
| D-CIβHCGK40              | β-human Chorionic Gonadotropin (β-HCG) Test Kit -human serum or plasma                        | 54215        | В             | 6    |
| D-CIT4K40                | Thyroxine (T4) Test Kit-human serum or plasma   | 58322        | В             | 6    |
| D-CIFT4K40               | Free Thyroxine (FT4) Test Kit -human serum or plasma  | 54413        | В             | 6    |
| D-CIPRLK40               | Prolactin Test Kit-human serum or plasma  | 54335        | В             | 6    |
| D-CICA199K40             | Carbohydrate Antigen 199 (CA19-9) Test Kit- human serum and plasma                            | 60976        | В             | 6    |
| D-CIAFPK40               | Alpha-fetoprotein (AFP) Test Kit- human serum or plasma                                       | 58348        | С             | 3h   |
| D-CICKMBK40              | Creatine Kinase MB (CKMB) Test Kit - human whole blood, serum or plasma                       | 61000        | С             | 3j   |
| D-CICRPK40               | C-reactive Protein (CRP) Test Kit -human whole blood, serum or plasma                         | 65695        | В             | 6    |
| D-CICTIK40               | Cardiac Troponin-I (cTnI) Test Kit -human whole blood, serum or plasma                        | 60780        | С             | 3j   |
| D-CIDDMK40               | D-Dimer Test Kit-human whole blood and plasm  | 60530        | С             | 3k   |
| D-CIINSK40               | Insulin (INS) Test Kit-human serum or plasma  | 54237        | В             | 6    |
| D-CIMYOK40               | Myoglobin (MYO) Test Kit-human whole blood, serum or plasma                                   | 53952        | С             | 3j   |

|                 | Procalcitonin (PCT) Test Kit-human whole  |       |   |    |
|-----------------|---|-------|---|----|
| D-CIPCTK40      | blood,  | 58731 | В | 6  |
| D-CICTNTK40     | Cardiac Troponin-T (cTnT) Test Kit -human serum or plasma                               | 54007 | В | 6  |
| D-CIIL6K40      | Interleukin-6 (IL-6) Test Kit-human whole blood,  | 53858 | В | 6  |
| D-CIT3K40       | Triiodothyronine (T3) Test Kit -human serum or plasma                                   | 58330 | В | 6  |
| D-CISAAK40      | Serum Amyloid A Protein (SAA)  Test Kit-human whole blood, serum or plasma              | 65690 | В | 6  |
| D-CIHFABPK40    | Heart-fatty Acid-binding Protein (H-FABP)  Test Kit- human whole blood, serum or plasma | 53377 | С | 3j |
| D-CIBNPK40      | Brain Natriuretic Peptide (BNP)Test Kit-human plasma                                    | 47351 | С | 3k |
| D-CIsST2K40     | Growth Stimulation Expressed Gene 2 (ST2) Test Kit- human whole blood, serum or plasma  | 66516 | С | 3k |
| D-CICPEK40      | C-Peptide (CP) Test Kit-human serum and plasm   | 54130 | В | 6  |
| D-CICA125K40    | Cancer Antigen 125 (CA125) Test Kit -human serum or plasma                              | 54588 | С | 3h |
| D-CICYFRA211K40 | Cytokeratin-19-fragment (CYFRA21-1) Test Kit-human serum or plasma                      | 54612 | В | 6  |
| D-CISCCK40      | Squamous Cell Carcinoma Antigen (SCC) Test Kit-human serum or plasma                    | 61418 | В | 6  |
| D-CIPGIK40      | Pepsinogen I (PG I) Test Kit-human serum or pla   | 61414 | В | 6  |
| D-CIPGIIK40     | Pepsinogen II (PG II) Test Kit -human serum or plasma                                   | 61415 | В | 6  |
| D-CIPGRPK40     | Gastrin Releasing Peptide Precursor (ProGRP) Test Kit- human serum or plasma            | 54660 | В | 6  |
| D-CIFT3K40      | Free Triiodothyronine (FT3) Test Kit-human serum or plasma                              | 54417 | В | 6  |
| D-CIHBAK40      | Glycated Hemoglobin (HbA1c) Test Kit-human whole blood                                  | 61010 | С | 3k |
| D-CITGK40K40    | Thyroglobulin (TG) Test Kit-human serum or plasma                                       | 54375 | В | 6  |
| D-CICA153K40    | Cancer Antigen 15-3 (CA15-3) Test Kit-human serum or plasma                             | 60975 | С | 3h |
| D-CIFAK40       | Folic Acid (FA) Test Kit- human serum   | 60982 | В | 6  |
| D-CIhsCTIK40    | High Sensitive Cardiac Troponin-I (hs-cTnI) Test Kit- human serum or plasma             | 60780 | С | 3j |
| D-CIPROGK40     | Progesterone Test Kit-human serum or plasma   | 54322 | В | 6  |
| D-CICA242K40    | Cancer Antigen 242 (CA242) Test Kit-human serum or plasma                               | 66062 | В | 6  |

|               | CA-11 70 4/0470 ()   |       |   |    |
|---------------|--|-------|---|----|
| D-CICA724K40  | Cancer Antigen 72-4 (CA72-4) Test Kit-human serum or plasma  | 65193 | В | 6  |
| D-CIG17K40    | Gastrin 17 (G-17) Test Kit-human serum   | 61974 | В | 6  |
| D-CIHE4K40    | Human Epididymis Protein 4 (HE4)   | 56656 | В | 6  |
| D-CINSEK40    | Test Kit-human serum or plasma  Neuron-specific Enolase (NSE)  | 64542 | В | 6  |
|               | Test Kit-human serum   | 0.5.2 |   |    |
| D-CIPLGFK40   | Placental Growth Factor (PLGF) Test Kit- human serum   | 56616 | С | 3j |
| D- ClsFLT1K40 | Soluble fms-like Tyrosine Kinase-1 (sFlt-1) Test Kit-human serum   | 61081 | С | 3j |
| D-MPOXD25     | Monkeypox Virus Antibody Rapid Test  | 66498 | В | 6  |
| D-MPOXAGD25   | -Whole Blood/Serum/Plasma  Monkeypox Virus Antigen Rapid Test  | 66416 | В | 6  |
| D-U1MC100AU   | -Whole Blood/Serum/Plasma Urinalysis Reagent Strips for Urine Analyzer                                       | 63695 | В | 6  |
| D-U2MC100AU   | - 1 parameter  Urinalysis Reagent Strips for Urine Analyzer  | 63695 | В | 6  |
| D-U3MC100AU   | - 2 parameters  Urinalysis Reagent Strips for Urine Analyzer   | 63695 | В | 6  |
| D-U4MC100AU   | - 3 parameters  Urinalysis Reagent Strips for Urine Analyzer   | 63695 | В | 6  |
| D-U5MC100AU   | - 4 parameters  Urinalysis Reagent Strips for Urine Analyzer   | 63695 | В | 6  |
| D-U6MC100AU   | <ul><li>- 5 parameters</li><li>Urinalysis Reagent Strips for Urine Analyzer</li><li>- 6 parameters</li></ul> | 63695 | В | 6  |
| D-U7MC100AU   | Urinalysis Reagent Strips for Urine Analyzer - 7 parameters  | 63695 | В | 6  |
| D-U8MC100AU   | Urinalysis Reagent Strips for Urine Analyzer - 8 parameters  | 63695 | В | 6  |
| D-U9MC100AU   | Urinalysis Reagent Strips for Urine Analyzer - 9 parameters  | 63695 | В | 6  |
| D-U10MC100AU  | Urinalysis Reagent Strips for Urine Analyzer - 10 parameters   | 63695 | В | 6  |
| D-U11MC100AU  | Urinalysis Reagent Strips for Urine Analyzer - 11 parameters   | 63695 | В | 6  |
| D-U12MC100AU  | Urinalysis Reagent Strips for Urine Analyzer - 12 parameters   | 63695 | В | 6  |
| D-U13MC100AU  | Urinalysis Reagent Strips for Urine Analyzer - 13 parameters   | 63695 | В | 6  |
| D-U14MC100AU  | Urinalysis Reagent Strips for Urine Analyzer - 14 parameters   | 63695 | В | 6  |

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|--------------------------|---|--------------|----------------|------|
|                          | ANNEX IV  |              |                |      |
|                          | aren't stipulated as a significant change under the IVDR.                                     |              |                |      |
| Date of Update           | Update made   | Signatur     | e              |      |
| 15/07/2024               | New Brand Addition (Rapid Biotec)   | Yano         | Wu             |      |
| Part/Catalogue<br>Number | Description/Name  | GMDN<br>Code | IVDR<br>CLASS  | Rule |
| D-CHIKWBD40              | Chikungunya IgG/IgM Rapid Test Device – WB/S/P  | 63970        | В              | 6    |
| D-HCGUS25                | hCG Pregnancy Rapid Test Cannister Strip – Urine  | 66850        | В              | 6    |
| D-HPS50                  | H.pylori Antibody Rapid Test Strip – WB/S/P   | 30825        | В              | 6    |
| D-DGMD20                 | Dengue Rapid Test Device – WB/S/P   | 63238        | В              | 6    |
| D-DAGD20                 | Dengue NS1 Rapid Test Device – WB/S/P   | 62946        | С              | 3b   |
| D-CHIKMD20               | Chikungunya IgG/IgM Rapid Test Device- WB/S/P   | 60870        | В              | 6    |
| D-FILGMD20               | Filariasis IgG/IgM Rapid Test Device – WB/S/P   | 52508        | В              | 6    |
| D-INFS20                 | Influenza A Rapid Test Strip - Swab/Nasal Aspirate Influenza A Rapid Test Device - Swab/Nasal | 49150        | В              | 6    |
| D-COVAGD25               | COVID-19 Antigen Rapid Test Strip -<br>Nasopharyngeal Swab                                    | 64787        | D              | 1    |
| D-MPFPVD20               | Malaria P.f./P.v. Rapid Test Device - WB  | 52311        | С              | 3c   |
| D-TYPGMD20               | Typhoid Rapid Test Strip - WB/S/P Typhoid Rapid Test Device - WB/S/P                          | 51560        | С              | 3e   |
| D-CHABD20                | Chagas Rapid Test Device – WB/S/P   | 52480        | В              | 6    |
| D-SAAD10                 | SAA Rapid Test Device – WB/S/P  | 65297        | В              | 6    |
| D-SAACRPD10              | SAA & CRP Combo Rapid Test Device – WB/S/P  | 65297        | В              | 6    |
| D-DOA1D20                | Amphetamine (AMP) Rapid Test Device – Urine   | 46994        | В              | 6    |
| D-DOA1S50                | Amphetamine (AMP) Rapid Test Strip – Urine  | 46994        | В              | 6    |
| D-DOA2D20                | Methamphetamine (MET) Rapid Test Device –   | 46994        | В              | 6    |
| D-DOA2S50                | Methamphetamine (MET) Rapid Test Strip – Urine  | 46994        | В              | 6    |
| D-DOA3D20                | Opiates (OPI) Rapid Test Device – Urine   | 46994        | В              | 6    |
| D-DOA4D20                | Barbiturates (BAR) Rapid Test Device – Urine  | 46994        | В              | 6    |
| D-DOA4S50                | Barbiturates (BAR) Rapid Test Strip – Urine   | 46994        | В              | 6    |
| D-DOA5D20                | Benzodiazepine (BZO) Rapid Test Device – Urine  | 46994        | В              | 6    |
| D-DOA5S50                | Benzodiazepine (BZO) Rapid Test Strip – Urine   | 46994        | В              | 6    |
| D-DOA6D20                | Cocaine (COC) Rapid Test Device – Urine   | 46994        | В              | 6    |
| D-DOA6S50                | Cocaine (COC) Rapid Test Strip – Urine  | 46994        | В              | 6    |
| D-DOA37D40               | Carisoprodol (CAR) Rapid Test Device – Urine  | 46994        | В              | 6    |
| D-DOA37S50               | Carisoprodol (CAR) Rapid Test Strip – Urine   | 46994        | В              | 6    |
| D-DOA7D20                | Methadone (MTD) Rapid Test Device – Urine   | 46994        | В              | 6    |
| D-DOA7550                | Methadone (MTD) Rapid Test Sevice – Office  Methadone (MTD) Rapid Test strip – Urine          | 30521        | В              | 6    |
| D-DOA7330                | Marijuana (THC) Rapid Test Device – Urine   | 46994        | В              | 6    |
| D-DOA8550                | Marijuana (THC) Rapid Test Strip – Urine  | 46994        | В              | 6    |
| D-DOA8330                | Morphine (MOP) Rapid Test Device – Urine  | 46994        | В              | 6    |
| D-DOA38D20               | Meperidine (MPRD) Rapid Test Device – Urine   | 46994        | В              | 6    |
| D-DOA22550               | Meperidine (MPRD) Rapid Test Device – Offile  Meperidine (MPRD) Rapid Test Strip – Urine      | 46994        | В              | 6    |
| D-DOWS 2220              | Inieheumine (inieko) kabia Test Strib – Orine   | 40994        | l <sub>R</sub> | D    |

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|-------------------|---|-------|---|---|
|                   | Pregabalin (PGB) Rapid test Strip- Urine  |       |   |   |
| D-DOA38D40        | Pregabalin (PGB) Rapid test Device-Urine  | 46994 | В | 6 |
|                   | Pregabalin (PGB) Rapid test Panel- Urine  |       |   |   |
| D-DOA38S50        | Morphine (MOP) Rapid Test Strip – Urine   | 46994 | В | 6 |
| D-DOA35D40        | Papaverine (PAP) Rapid Test Device – Urine  | 46994 | В | 6 |
| D-DOA35S50        | Papaverine (PAP) Rapid Test Strip – Urine   | 46994 | В | 6 |
| D-DOA24D20        | Mescaline (MES) Rapid Test Device – Urine   | 46994 | В | 6 |
| D-DOA24S50        | Mescaline (MES) Rapid Test Strip – Urine  | 46994 | В | 6 |
| D-DOA42D20        | Fentanyl (FYL) Rapid Test Device – Urine  | 46994 | В | 6 |
| D-DOA42S50        | Fentanyl (FYL) Rapid Test Strip – Urine   | 46994 | В | 6 |
| D-DOA39D20        | Oxycodone (OXY) Rapid Test Device – Urine   | 46994 | В | 6 |
| D-DOA39S50        | Oxycodone (OXY) Rapid Test Strip – Urine  | 46994 | В | 6 |
| D-DOA9D20         | Ketamine (KET) Rapid Test Device – Urine  | 46994 | В | 6 |
| D-DOA9S50         | Ketamine (KET) Rapid Test Strip – Urine   | 46994 | В | 6 |
| D-DOA23D20        | Mephedrone HCI (MEP) Rapid Test Device – Urine                                    | 46994 | В | 6 |
| D-DOA23S50        | Mephedrone HCI (MEP) Rapid Test Strip – Urine                                     | 46994 | В | 6 |
| D-DOA36D40        | Kratom (KRA) Rapid Test Device – Urine  | 46994 | В | 6 |
| D-DOA36S50        | Kratom (KRA) Rapid Test Strip – Urine   | 46994 | В | 6 |
| D DOMAGD20        | Tricyclic Antidepressants (TCA) Rapid Test Device –                               | 20524 |   | _ |
| D-DOA10D20        | Urine   | 30524 | В | 6 |
| D-DOA10S50        | Tricyclic Antidepressants (TCA) Rapid Test Strip –                                | 30524 | В | 6 |
| D-DOA34D40        | Quetiapine (QTP) Rapid Test Device – Urine  | 46994 | В | 6 |
| D-DOA34S50        | Quetiapine (QTP) Rapid Test Strip – Urine   | 46994 | В | 6 |
| D-DOA33D40        | Tilidine (TLD) Rapid Test Device – Urine  | 46994 | В | 6 |
| D-DOA25D20        | Tropicmide (TRO) Rapid Test Device – Urine  | 46994 | В | 6 |
| D-DOA25S50        | Tropicmide (TRO) Rapid Test Strip – Urine   | 46994 | В | 6 |
| D-DOA26D20        | Trazodone (TZD) Rapid Test Device – Urine   | 46994 | В | 6 |
| D-DOA26S50        | Trazodone (TZD) Rapid Test Strip – Urine  | 46994 | В | 6 |
| D-DOA11D20        | Buprenorphine (BUP) Rapid Test Device – Urine                                     | 46994 | В | 6 |
| D-DOA11S50        | Buprenorphine (BUP) Rapid Test Strip – Urine                                      | 46994 | В | 6 |
| D-DOA21D20        | Gabapentin (GAB) Rapid Test Device – Urine  | 46994 | В | 6 |
| D-DOA21S50        | Gabapentin (GAB) Rapid Test Strip – Urine   | 46994 | В | 6 |
| D DOM 12020       | 6-Monoacetylmorphine (6-MAM) Rapid Test   | 46004 |   | _ |
| D-DOA43D20        | Device – Urine  | 46994 | В | 6 |
| 5 5 5 4 4 6 6 5 6 | 6-Monoacetylmorphine (6-MAM) Rapid Test Strip -                                   |       | _ | _ |
| D-DOA43S50        | Urine   | 46994 | В | 6 |
| D-DOA12D20        | Ecstasy (MDMA) Rapid Test Device – Urine  | 46994 | В | 6 |
| D-DOA12S50        | Ecstasy (MDMA) Rapid Test Strip – Urine   | 46994 | В | 6 |
| D-DOA13D20        | Phencyclidine (PCP) Rapid Test Device - Urine                                     | 46994 | В | 6 |
| D-DOA13S50        | Phencyclidine (PCP) Rapid Test Strip – Urine                                      | 46994 | В | 6 |
| D-DOA32D20        | Acetaminophen (ACE) Rapid Test Device- Urine                                      | 46994 | В | 6 |
| D-DOA32S50        | Acetaminophen (ACE) Rapid Test Strip – Urine                                      | 46994 | В | 6 |
| D-DOA40D20        | Alcohol (ALC) Rapid Test Device – Urine   | 46994 | В | 6 |
| D-DOA40S50        | Alcohol (ALC) Rapid Test Strip – Urine  | 46994 | В | 6 |
| D-DOA40330        | Diazepam (DIA)) Rapid Test Device- Urine  | 46994 | В | 6 |
| D-DOA41D20        | Diazepam (DIA) Rapid Test Device- Office  Diazepam (DIA) Rapid Test Strip – Urine | 46994 | В | 6 |
| D-DOW41220        | Diazehaili (Dia) kahin Test Strib – Offile  | 40334 | D | Ū |

| D-DOA27D20  | UR-144 Rapid Test Device - Urine   | 46994 | В | 6  |
|-------------|--|-------|---|----|
| D-DOA27S50  | UR-144 Rapid Test Strip – Urine  | 46994 | В | 6  |
| D-DOA29D20  | Lysergic Acid Diethylamide (LSD) Rapid Test Device  – Urine  | 46994 | В | 6  |
| D-DOA29S50  | Lysergic Acid Diethylamide (LSD) Rapid Test Strip – Urine  | 46994 | В | 6  |
| D-DOA28D20  | Zaleplon (ZAL) Rapid Test Device – Urine   | 46994 | В | 6  |
| D-DOA28S50  | Zaleplon (ZAL) Rapid Test Strip – Urine  | 46994 | В | 6  |
| D-DOA30D20  | Tramadol (TML) Rapid Test Device – Urine   | 46994 | В | 6  |
| D-DOA30S50  | Tramadol (TML) Rapid Test Strip – Urine  | 46994 | В | 6  |
| D-DOA16D20  | Marijuana (THC) Rapid Test Midstream- Saliva   | 30519 | В | 6  |
| D-DOA17D20  | Cocaine (COC) Rapid Test Midstream - Saliva<br>Cocaine (COC) Rapid Test Device - Saliva                  | 46994 | В | 6  |
| D-DOA18D20  | Methamphetamine (MET) Rapid Test Midstream-<br>Saliva<br>Methamphetamine (MET) Rapid Test Device- Saliva | 55498 | В | 6  |
| D-DOA19D20  | Opiates (OPI) Test Device- Saliva Opiates (OPI) Test Midstream- Saliva                                   | 55701 | В | 6  |
| D-DOA20D20  | Ecstasy (MDMA) Rapid Test Midstream - Saliva<br>Ecstasy (MDMA) Rapid Test Device - Saliva                | 46994 | В | 6  |
| D-HCGS25    | hCG Pregnancy Rapid Test Strip (Canister Pack) – Urine/S/P   | 66850 | В | 6  |
| D-HCGES25   | hCG Pregnancy Enhanced Sensitivity Rapid Test<br>Device (Canister Pack) – Urine/S/P                      | 66850 | В | 6  |
| D-HCGUEM0   | hCG Pregnancy Enhanced Sensitivity 10mlU/mL<br>Rapid Test Device – Midstream Urine                       | 66850 | В | 6  |
| D-HCGUED40  | hCG Pregnancy Enhanced Sensitivity Rapid Test<br>Device – Urine  | 66850 | В | 6  |
| D-LHM0      | LH Ovulation Rapid Test Midstream -Urine   | 54255 | В | 6  |
| D-LHESM0    | LH Ovulation Enhanced Sensitivity Rapid Test Midstream - Urine   | 54255 | В | 6  |
| D-LHES50    | LH Ovulation Enhanced Sensitivity Rapid Test Strip-<br>Urine   | 54255 | В | 6  |
| D-LHES25    | LH Ovulation Enhanced Sensitivity Rapid Test Strip (Canister Pack) – Urine                               | 54255 | В | 6  |
| D-FSHM2     | FSH Rapid Test Midstream-Urine   | 65840 | В | 6  |
| D-CHAD40    | Chagas Rapid Test Device – S/P   | 52480 | В | 6  |
| D-CHIKGMD40 | Chikungunya IgG/IgM Rapid Test Device – S/P  | 63970 | В | 6  |
| D-ZNSD10    | Zika NS1 Rapid Test Device -WB/S/P   | 66467 | С | 3b |
| D-ZGMD10    | Zika IgG/IgM Rapid Test Device – WB/S/P  | 63719 | В | 6  |
| D-IHD10     | Influenza A/B + H1N1 Combo Rapid Test Device –   | 49119 | D | 1  |
| D-DOA52D40  | AB-PINACA (ABP) Rapid Test Device – Urine  | 46994 | В | 6  |
| D-DOA52P40  | AB-PINACA (ABP) Rapid Test Panel – Urine   | 46994 | В | 6  |
| D-DOA52S50  | AB-PINACA (ABP) Rapid Test Strip – Urine   | 46994 | В | 6  |
| D-DOA32P40  | Acetaminophen (ACE) Rapid Test Panel – Urine   | 46994 | В | 6  |
| D-DOA53D40  | 7-Aminoclonazepam (7-ACL) Rapid Test Device –  | 46994 | В | 6  |

| 7-Aminoclonazapam (7-ACL) Rapid Test Panel –   | 46994  | В   | 6   |
|--|--|---|---|
| 7-Aminoclonazapam (7-ACL) Rapid Test Strip –   | 46994  | В   | 6   |
|  | 46994  | В   | 6   |
| , , , , ,  |  | В   | 6   |
| , , , , ,  |  | В   | 6   |
|  |  | В   | 6   |
| α-Pyrrolidinovalerophenone (α-PVP ) Rapid Test   | 46994  | В   | 6   |
|  | 46994  | В   | 6   |
|  |  | В   | 6   |
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| , ,  |  |   | 6   |
|  | 46994  | 1   | 6   |
| Carfentanyl (CFYL) Rapid Test Strip – Urine  | 46994  | В   | 6   |
| Clonazepam (CLO) Rapid Test Device – Urine   | 46994  | В   | 6   |
| Clonazepam (CLO) Rapid Test Panel – Urine  | 46994  | В   | 6   |
| Clonazepam (CLO) Rapid Test Strip – Urine  | 46994  | В   | 6   |
| Cocaine (COC) Rapid Test Panel – Urine   | 46994  | В   | 6   |
| Cotinine (COT) Rapid Test Device – Urine   | 46994  | В   | 6   |
| Cotinine (COT) Rapid Test Panel – Urine  | 46994  | В   | 6   |
| Cotinine (COT) Rapid Test Strip – Urine  | 46994  | В   | 6   |
| Diazepam (DIA) Rapid Test Panel – Urine  | 46994  | В   | 6   |
| Ethylenediamine-dimethylphosphinic acid (EDDP) Rapid Test Device – Urine                 | 46994  | В   | 6   |
| Ethylenediamine-dimethylphosphinic acid (EDDP)   | 46994  | В   | 6   |
| Ethylenediamine-dimethylphosphinic acid (EDDP)   | 46994  | В   | 6   |
|  | 46994  | В   | 6   |
|  |  |   | 6   |
| Ethyl Glucuronide (ETG) Rapid Test strip-Urine   | 60669  | В   | 6   |
| 12, Gracaromae (E10) hapia rest strip office   | 00000  | _   |   |
| Fluoketamine (FKFT) Rapid Test Device - Urine  | 46994  | l R   | 16  |
| Fluoketamine (FKET) Rapid Test Device – Urine Fluoketamine (FKET) Rapid Test Panel-Urine | 46994<br>46994   | В   | 6   |
|  | 7-Aminoclonazapam (7-ACL) Rapid Test Strip — Alprazolam (ALP) Rapid Test Device — Urine Alprazolam (ALP) Rapid Test Panel — Urine Alprazolam (ALP) Rapid Test Strip — Urine Amphetamine (AMP) Rapid Test Panel — Urine α-Pyrrolidinovalerophenone (α-PVP) Rapid Test Device — Urine α-PVP Rapid Test Strip — Urine Barbiturate (BAR) Rapid Test Panel — Urine Barbiturate (BAR) Rapid Test Panel — Urine Benzodiazepines (BZO) Rapid Test Panel — Urine Cathine (CAT) Rapid Test Device — Urine Cathine (CAT) Rapid Test Strip — Urine Cathine (CAT) Rapid Test Strip — Urine Caffeine (CAF) Rapid Test Strip — Urine Caffeine (CAF) Rapid Test Device — Urine Caffeine (CAF) Rapid Test Strip — Urine Caffeine (CAF) Rapid Test Panel — Urine Carisoprodol (CAR) Rapid Test Panel — Urine Cannabinol (CNB) Rapid Test Panel — Urine Cannabinol (CNB) Rapid Test Device — Urine Cannabinol (CNB) Rapid Test Device — Urine Cannabinol (CNB) Rapid Test Panel — Urine Carfentanyl (CFYL) Rapid Test Strip — Urine Clonazepam (CLO) Rapid Test Strip — Urine Clonazepam (CLO) Rapid Test Panel — Urine Clonazepam (CLO) Rapid Test Panel — Urine Cotinine (COT) Rapid Test Panel — Urine Ethylenediamine-dimethylphosphinic acid (EDDP) Rapid Test Panel — Urine Ethylenediamine-dimethylphosphinic acid (EDDP) Rapid Test Strip — Urine | 7-Aminoclonazapam (7-ACL) Rapid Test Strip — 46994 Alprazolam (ALP) Rapid Test Device — Urine 46994 Alprazolam (ALP) Rapid Test Panel — Urine 46994 Alprazolam (ALP) Rapid Test Strip — Urine 46994 Amphetamine (AMP) Rapid Test Panel — Urine 46994 α-Pyrrolidinovalerophenone (α-PVP) Rapid Test Device — Urine 46994 α-PVP Rapid Test Panel — Urine 46994 α-PVP Rapid Test Strip — Urine 46994 α-PVP Rapid Test Strip — Urine 46994 Barbiturate (BAR) Rapid Test Panel — Urine 46994 Burenorphine (BUP) Rapid Test Panel — Urine 46994 Burenorphine (BUP) Rapid Test Panel — Urine 46994 Cathine (CAT) Rapid Test Device — Urine 46994 Cathine (CAT) Rapid Test Panel — Urine 46994 Cathine (CAT) Rapid Test Panel — Urine 46994 Caffeine (CAF) Rapid Test Panel — Urine 46994 Caffeine (CAF) Rapid Test Panel — Urine 46994 Caffeine (CAF) Rapid Test Device — Urine 46994 Caffeine (CAF) Rapid Test Panel — Urine 46994 Carisoprodol (CAR) Rapid Test Panel — Urine 46994 Carisoprodol (CAR) Rapid Test Panel — Urine 46994 Cannabinol (CNB) Rapid Test Panel — Urine 46994 Cannabinol (CNB) Rapid Test Panel — Urine 46994 Carfentanyl (CFYL) Rapid Test Panel — Urine 46994 Carfentanyl (CFYL) Rapid Test Strip — Urine 46994 Carfentanyl (CFYL) Rapid Test Panel — Urine 46994 Carfentanyl (CFYL) Rapid Test Panel — Urine 46994 Carfentanyl (CFYL) Rapid Test Panel — Urine 46994 Conazepam (CLO) Rapid Test Strip — Urine 46994 Clonazepam (CLO) Rapid Test Strip — Urine 46994 Cotinine (COT) Rapid Test Strip — Urine 46994 Cotinine (COT) Rapid Test Strip — Urine 46994 Cotinine (COT) Rapid Test Panel — Urine 46994 Cotinine (COT) Rapid Test Panel — Urine 46994 Ethylenediamine-dimethylphosphinic acid (EDDP) Rapid Test Panel — Urine 46994 Ethylenediamine-dimethylphosphinic acid (EDDP) Rapid Test Strip — Urine 46994 Ethylenediamine-dimethylphosphinic acid (EDDP) Rapid Test Strip — Urine 46994 Ethylenediamine-dimethylphosphinic acid (EDDP) Rapid Test Strip — Urine 46994 Ethylenediamine-dimethylphosphinic acid (EDDP) Rapid Test Strip — Urine 46994 Ethyl Glucuronide (ETG) Rapid Test Pa | 7-Aminoclonazapam (7-ACL) Rapid Test Strip — 46994 B Alprazolam (ALP) Rapid Test Device — Urine 46994 B Alprazolam (ALP) Rapid Test Panel — Urine 46994 B Alprazolam (ALP) Rapid Test Strip — Urine 46994 B Alprazolam (ALP) Rapid Test Strip — Urine 46994 B Amphetamine (AMP) Rapid Test Panel — Urine 46994 B Ca-Pyrrolidinovalerophenone (α-PVP) Rapid Test Device — Urine 46994 B Ca-Pyr Rapid Test Panel — Urine 46994 B Barbiturate (BAR) Rapid Test Panel — Urine 46994 B Barbiturate (BAR) Rapid Test Panel — Urine 46994 B Buprenorphine (BUP) Rapid Test Panel — Urine 46994 B Benzodiazepines (BZO) Rapid Test Panel — Urine 46994 B Cathine (CAT) Rapid Test Device — Urine 46994 B Cathine (CAT) Rapid Test Device — Urine 46994 B Caffeine (CAT) Rapid Test Device — Urine 46994 B Caffeine (CAF) Rapid Test Device — Urine 46994 B Caffeine (CAF) Rapid Test Device — Urine 46994 B Caffeine (CAF) Rapid Test Strip — Urine 46994 B Carisoprodol (CAR) Rapid Test Strip — Urine 46994 B Cannabinol (CNB) Rapid Test Panel — Urine 46994 B Cannabinol (CNB) Rapid Test Panel — Urine 46994 B Carnabinol (CNB) Rapid Test Panel — Urine 46994 B Carnabinol (CNB) Rapid Test Panel — Urine 46994 B Carnabinol (CNB) Rapid Test Panel — Urine 46994 B Cannabinol (CNB) Rapid Test Panel — Urine 46994 B Carfentanyl (CFYL) Rapid Test Strip — Urine 46994 B Carfentanyl (CFYL) Rapid Test Strip — Urine 46994 B Carfentanyl (CFYL) Rapid Test Strip — Urine 46994 B Carfentanyl (CFYL) Rapid Test Strip — Urine 46994 B Corinacepam (CLO) Rapid Test Panel — Urine 46994 B Cotinine (COT) Rapid Test Panel — Urine 46994 B Cotinine (COT) Rapid Test Panel — Urine 46994 B Cotinine (COT) Rapid Test Panel — Urine 46994 B Cotinine (COT) Rapid Test Panel — Urine 46994 B Cotinine (COT) Rapid Test Panel — Urine 46994 B Cotinine (COT) Rapid Test Panel — Urine 46994 B Cotinine (COT) Rapid Test Panel — Urine 46994 B Cotinine (COT) Rapid Test Panel — Urine 46994 B Cotinine (COT) Rapid Test Panel — Urine 46994 B Cotinine (COT) Rapid Test Panel — Urine 46994 B Cotinine (COT) Rapid Test Panel — Urin |

| D DOAFOD40 | Fluoretine (FLV) David Test Device Living                     | 46004 | ь        | lc       |
|------------|---|-------|----------|----------|
| D-DOA59D40 | Fluoxetine (FLX) Rapid Test Device – Urine                    | 46994 | В        | 6        |
| D-DOA59P40 | Fluoxetine (FLX) Rapid Test Panel – Urine                     | 46994 | В        | 6        |
| D-DOA59S50 | Fluoxetine (FLX) Rapid Test Strip – Urine                     | 46994 | В        | 6        |
| D-DOA42P40 | Fentanyl (FYL) Rapid Test Panel – Urine                       | 46994 | В        | 6        |
| D-DOA21P40 | Gabapentin (GAB) Rapid Test Panel – Urine                     | 46994 | В        | 6        |
| D-DOA9P40  | Ketamine (KET) Rapid Test Panel – Urine                       | 46994 | В        | 6        |
| D-DOA36P40 | Kratom (KRA) Rapid Test Panel – Urine                         | 46994 | В        | 6        |
| D-DOA29P40 | Lysergic Acid Diethylamide (LSD) Rapid Test Panel – Urine     | 46994 | В        | 6        |
| D-DOA43P40 | 6-Monoacetylmorphine (6-MAM) Rapid Test Panel – Urine         | 46994 | В        | 6        |
| D-DOA60D40 | Methcathinone (MCAT) Rapid Test Device – Urine                | 46994 | В        | 6        |
| D-DOA60P40 | Methcathinone (MCAT) Rapid Test Panel – Urine                 | 46994 | В        | 6        |
| D-DOA60S50 | Methcathinone (MCAT) Rapid Test Strip – Urine                 | 46994 | В        | 6        |
| D-DOA12P40 | Ecstasy (MDMA) Rapid Test Panel – Urine                       | 46994 | В        | 6        |
| D-DOA61D40 | Tenamfetamine (MDA) Rapid Test Device – Urine                 | 46994 | В        | 6        |
| D-DOA61P40 | Tenamfetamine (MDA) Rapid Test Panel – Urine                  | 46994 | В        | 6        |
| D-DOA61S50 | Tenamfetamine (MDA) Rapid Test Strip – Urine                  | 46994 | В        | 6        |
| D-DOA01330 | Methylenedioxypyrovalerone (MDPV) Rapid Test                  | 40334 | Ь        |          |
| D-DOA62D40 | Device – Urine  | 46994 | В        | 6        |
| D-DOA62P40 | Methylenedioxypyrovalerone (MDPV) Rapid Test<br>Panel – Urine | 46994 | В        | 6        |
| D-DOA62S50 | Methylenedioxypyrovalerone (MDPV) Rapid Test<br>Strip – Urine | 46994 | В        | 6        |
| D-DOA2P40  | Methamphetamine (MET) Rapid Test Panel – Urine                | 46994 | В        | 6        |
| D-DOA23P40 | Mephedrone HCI (MEP) Rapid Test Panel – Urine                 | 46994 | В        | 6        |
| D-DOA24P40 | Mescaline (MES) Rapid Test Panel – Urine                      | 46994 | В        | 6        |
| D-DOA38P40 | Morphine (MOP) Rapid Test Panel – Urine                       | 46994 | В        | 6        |
| D-DOA63D40 | Methylphenidate (MPD) Rapid Test Device – Urine               | 46994 | В        | 6        |
| D-DOA63P40 | Methylphenidate (MPD) Rapid Test Panel – Urine                | 46994 | В        | 6        |
| D-DOA63S50 | Methylphenidate (MPD) Rapid Test Strip – Urine                | 46994 | В        | 6        |
| D-DOA22P40 | Meperidine (MPRD) Rapid Test Panel – Urine                    | 46994 | В        | 6        |
| D-DOA64D40 | Methagualone (MQL) Rapid Test Device – Urine                  | 46994 | В        | 6        |
| D-DOA64P40 | Methaqualone (MQL) Rapid Test Panel – Urine                   | 46994 | В        | 6        |
| D-DOA64S50 | Methagualone (MQL) Rapid Test Strip – Urine                   | 46994 | В        | 6        |
| D-DOA04330 | Methadone (MTD) Rapid Test Panel – Urine                      | 46994 | В        | 6        |
| D-DOA7P40  |   |       | В        | 6        |
|            | Opiates (OPI) Rapid Test Panel – Urine                        | 46994 | <u> </u> | <b>+</b> |
| D-DOA3S50  | Opiates (OPI) Rapid Test Strip – Urine                        | 46994 | В        | 6        |
| D-DOA39P40 | Oxycodone (OXY) Rapid Test Panel – Urine                      | 46994 | В        | 6        |
| D-DOA49D20 | Olanzapine (OZP) Rapid Test Device - Urine                    | 46994 | В        | 6        |
| D-DOA49P40 | Olanzapine (OZP) Rapid Test Panel – Urine                     | 46994 | В        | 6        |
| D-DOA49S50 | Olanzapine (OZP) Rapid Test Strip – Urine                     | 46994 | В        | 6        |
| D-DOA35P40 | Papaverine (PAP) Rapid Test Panel – Urine                     | 46994 | В        | 6        |
| D-DOA13P40 | Phencyclidine (PCP) Rapid Test Panel – Urine                  | 46994 | В        | 6        |
| D-DOA50P40 | Pregabalin (PGB) Rapid Test Panel – Urine                     | 46994 | В        | 6        |
| D-DOA65D40 | Propoxyphene (PPX) Rapid Test Device – Urine                  | 46994 | В        | 6        |

| D-DOA65P40   | Propoxyphene (PPX) Rapid Test Panel – Urine  | 46994 | В | 6 |
|--------------|--|-------|---|---|
| D-DOA65S50   | Propoxyphene (PPX) Rapid Test Strip – Urine  | 46994 | В | 6 |
| D-DOA34P40   | Quetiapine (QTP) Rapid Test Panel – Urine  | 46994 | В | 6 |
| D-DOA66D40   | Risperidone (RPD) Rapid Test Device-Urine  | 46994 | В | 6 |
| D-DOA66P40   | Risperidone (RPD) Rapid Test Panel-Urine   | 46994 | В | 6 |
| D-DOA66S50   | Risperidone (RPD) Rapid Test strip-Urine   | 46994 | В | 6 |
| D-DOA51P40   | Synthetic Marijuana (K2) Rapid Test Panel – Urine                                    | 46994 | В | 6 |
| D DO/1011 10 | Tricyclic Antidepressants (TCA) Rapid Test Panel –                                   | 10331 |   |   |
| D-DOA10P40   | Urine  | 30524 | В | 6 |
| D-DOA8P40    | Marijuana (THC) Rapid Test Panel – Urine   | 46994 | В | 6 |
| D-DOA33P40   | Tilidine (TLD) Rapid Test Panel – Urine  | 46994 | В | 6 |
| D-DOA33S50   | Tilidine (TLD) Rapid Test Strip – Urine  | 46994 | В | 6 |
| D-DOA30P40   | Tramadol (TML) Rapid Test Panel – Urine  | 46994 | В | 6 |
| D-DOA25P40   | Tropicmide (TRO) Rapid Test Panel – Urine  | 46994 | В | 6 |
| D-DOA26P40   | Trazodone (TZD) Rapid Test Panel – Urine   | 46994 | В | 6 |
| D-DOA27P40   | UR-144 Rapid Test Panel – Urine  | 46994 | В | 6 |
| D-DOA28P40   | Zaleplon (ZAL) Rapid Test Panel – Urine  | 46994 | В | 6 |
| D-DOA68D40   | Zolpidem (ZOL) Rapid Test Device – Urine   | 46994 | В | 6 |
| D-DOA68P40   | Zolpidem (ZOL) Rapid Test Panel – Urine  | 46994 | В | 6 |
| D-DOA68S50   | Zolpidem (ZOL) Rapid Test Strip – Urine  | 46994 | В | 6 |
| D-DOA69D40   | Zopiclone (ZOP) Rapid Test Device – Urine  | 46994 | В | 6 |
| D-DOA69P40   | Zopiclone (ZOP) Rapid Test Panel – Urine   | 46994 | В | 6 |
| D-DOA69S50   | Zopicione (ZOP) Rapid Test Failer – Office  Zopicione (ZOP) Rapid Test Strip – Urine | 46994 | В | 6 |
| D-DOAPM2     | Multi-drug 2 drugs Rapid Test Panel – Urine  | 46994 | В | 6 |
| D-DOAPM3     | Multi-drug 3 drugs Rapid Test Panel – Urine  | 46994 | В | 6 |
| D-DOAPM4     | Multi-drug 4 drugs Rapid Test Panel – Urine  | 46994 | В | 6 |
| D-DOAPM5     | Multi-drug 5 drugs Rapid Test Panel – Urine  | 46994 | В | 6 |
| D-DOAPM6     | Multi-drug 6 drugs Rapid Test Panel – Urine  | 46994 | В | 6 |
| D-DOAPM7     | Multi-drug 7 drugs Rapid Test Panel – Urine  | 46994 | В | 6 |
| D-DOAPM8     | Multi-drug 8 drugs Rapid Test Panel – Urine  | 46994 | В | 6 |
| D-DOAPM9     | Multi-drug 9 drugs Rapid Test Panel – Urine  | 46994 | В | 6 |
| D-DOAPM10    | Multi-drug 10 drugs Rapid Test Panel – Urine   | 46994 | В | 6 |
| D-DOAPM11    | Multi-drug 11 drugs Rapid Test Panel – Urine   | 46994 | В | 6 |
| D-DOAPM12    | Multi-drug 12 drugs Rapid Test Panel – Urine   | 46994 | В | 6 |
| D-DOAPM13    | Multi-drug 13 drugs Rapid Test Panel – Urine   | 46994 | В | 6 |
| D-DOAPM14    |  | 46994 | В | 6 |
| D-DOAPM15    | Multi-drug 14 drugs Rapid Test Panel – Urine   | 46994 | В | 6 |
|              | Multi-drug 15 drugs Rapid Test Panel – Urine   |       | В | 6 |
| D-DOAPM16    | Multi-drug 16 drugs Rapid Test Panel – Urine   | 46994 | + |   |
| D-DOAPM17    | Multi-drug 17 drugs Rapid Test Panel – Urine   | 46994 | В | 6 |
| D-DOAPM18    | Multi-drug 18 drugs Rapid Test Panel – Urine   | 46994 | В | 6 |
| D-DOAPM19    | Multi-drug 19 drugs Rapid Test Panel – Urine   | 46994 | В | 6 |
| D-DOAPM20    | Multi-drug 20 drugs Rapid Test Panel – Urine   | 46994 | В | 6 |
| D-DOACM2K    | Multi-Drug 2 Drugs Rapid Test 2-Step Cup - Urine                                     | 46994 | В | 6 |
| D-DOACM3K    | Multi-Drug 3 Drugs Rapid Test 2-Step Cup - Urine                                     | 46994 | В | 6 |
| D-DOACM4K    | Multi-Drug 4 Drugs Rapid Test 2-Step Cup - Urine                                     | 46994 | В | 6 |
| D-DOACM5K    | Multi-Drug 5 Drugs Rapid Test 2-Step Cup - Urine                                     | 46994 | В | 6 |

| t   |   |       |   |   |
|---|---|-------|---|---|
| D-DOACM6K                                       | Multi-Drug 6 Drugs Rapid Test 2-Step Cup - Urine  | 46994 | В | 6 |
| D-DOACM7K                                       | Multi-Drug 7 Drugs Rapid Test 2-Step Cup - Urine  | 46994 | В | 6 |
| D-DOACM8K                                       | Multi-Drug 8 Drugs Rapid Test 2-Step Cup - Urine  | 46994 | В | 6 |
| D-DOACM9K                                       | Multi-Drug 9 Drugs Rapid Test 2-Step Cup - Urine  | 46994 | В | 6 |
| D-DOACM10K                                      | Multi-Drug 10 Drugs Rapid Test 2-Step Cup - Urine | 46994 | В | 6 |
| D-DOACM11K                                      | Multi-Drug 11 Drugs Rapid Test 2-Step Cup - Urine | 46994 | В | 6 |
| D-DOACM12K                                      | Multi-Drug 12 Drugs Rapid Test 2-Step Cup - Urine | 46994 | В | 6 |
| D-DOACM13K                                      | Multi-Drug 13 Drugs Rapid Test 2-Step Cup - Urine | 46994 | В | 6 |
| D-DOACM14K                                      | Multi-Drug 14 Drugs Rapid Test 2-Step Cup - Urine | 46994 | В | 6 |
| D-DOACM15K                                      | Multi-Drug 15 Drugs Rapid Test 2-Step Cup - Urine | 46994 | В | 6 |
| D-DOACM16K                                      | Multi-Drug 16 Drugs Rapid Test 2-Step Cup - Urine | 46994 | В | 6 |
| D-DOACM17K                                      | Multi-Drug 17 Drugs Rapid Test 2-Step Cup - Urine | 46994 | В | 6 |
| D-DOACM18K                                      | Multi-Drug 18 Drugs Rapid Test 2-Step Cup - Urine | 46994 | В | 6 |
| D-DOA1D20S                                      | Amphetamine (AMP) Rapid Test Device – Saliva      | 46994 | В | 6 |
| D-DOA1M25S                                      | Amphetamine (AMP) Rapid Test Midstream-Saliva     | 46994 | В | 6 |
|   | α-Pyrrolidinovalerophenone (α-PVP) Rapid Test     |       |   |   |
| D-DOA54D25S                                     | Device- Saliva                                    | 46994 | В | 6 |
| D-DOA54M25S                                     | α-Pyrrolidinovalerophenone (α-PVP ) Rapid Test    | 46994 | В | 6 |
| D-DOAJ4101255                                   | Midstream-Saliva                                  | 40554 | Ь | U |
| D-DOA4D20S                                      | Barbiturates ( BAR) Rapid Test Device – Salvia    | 46994 | В | 6 |
| D-DOA4M25S                                      | Barbiturates (BAR) Rapid Test Midstream-Salvia    | 46994 | В | 6 |
| D-DOA11D20S                                     | Buprenorphine (BUP) Rapid Test Device – Saliva    | 46994 | В | 6 |
| D-DOA11M25S                                     | Buprenorphine (BUP) Rapid Test Midstream-Saliva   | 46994 | В | 6 |
| D-DOA5D20S                                      | Benzodiazepine (BZO) Rapid Test Device – Salvia   | 46994 | В | 6 |
| D-DOA5M25S                                      | Benzodiazepine (BZO) Rapid Test Midstream-Salvia  | 46994 | В | 6 |
| D-DOA6M25S                                      | Cocaine (COC) Rapid Test Midstream-Saliva         | 46994 | В | 6 |
| D-DOA47D25S                                     | Carfentanyl (CFYL) Rapid Test Device – Salvia     | 46994 | В | 6 |
| D-DOA47M25S                                     | Carfentanyl (CFYL) Rapid Test Midstream-Salvia    | 46994 | В | 6 |
| D-DOA31M25S                                     | Cotinine (COT) Rapid Test Midstream-Salvia        | 46994 | В | 6 |
| D-DOA42D20S                                     | Fentanyl (FYL) Rapid Test Device – Salvia         | 46994 | В | 6 |
| D-DOA42M25S                                     | Fentanyl (FYL) Rapid Test Midstream-Salvia        | 46994 | В | 6 |
| D-DOA9D20S                                      | Ketamine (KET) Rapid Test Device – Saliva         | 46994 | В | 6 |
| D-DOA9M25S                                      | Ketamine (KET) Rapid Test Midstream-Salvia        | 46994 | В | 6 |
|   | 6-Monoacetylmorphine(6-MAM) Rapid Test            |       |   |   |
| D-DOA43D20S                                     | Device-Saliva                                     | 64154 | В | 6 |
| D DOMANMATC                                     | 6-Monoacetylmorphine (6-MAM) Rapid Test           | 46004 | _ | _ |
| D-DOA43M25S                                     | Midstream-salvia                                  | 46994 | В | 6 |
| D-DOA12M20S                                     | Ecstasy (MDMA) Rapid Test Midstream-Saliva        | 46994 | В | 6 |
| D-DOA62D25S                                     | Methylenedioxypyrovalerone (MDPV) Rapid Test      | 46994 | В | 6 |
| 2 2 6 7 (02 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | Device-Saliva                                     | .033. |   | Ŭ |
| D-DOA62M25S                                     | Methylenedioxypyrovalerone (MDPV) Rapid Test      | 46994 | В | 6 |
| D-DOA021V1233                                   | Midstream-Urine                                   | 40554 | Ь | U |
| D-DOA7M20S                                      | Methadone (MTD) Rapid Test Midstream-Saliva       | 46994 | В | 6 |
| D-DOA3M20S                                      | Opiates (OPI) Rapid Test Midstream-Saliva         | 46994 | В | 6 |
| D-DOA39D20S                                     | Oxycodone (OXY) Rapid Test Device – Saliva        | 46994 | В | 6 |
| D-DOA39M25S                                     | Oxycodone (OXY) Rapid Test Midstream-Saliva       | 46994 | В | 6 |

| D DOM13D300  | Phonougliding (DCD) Posid Tost Device Calling       | 46004          | l <sub>D</sub> | c |
|--------------|---|----------------|----------------|---|
| D-DOA13D20S  | Phencyclidine (PCP) Rapid Test Device – Saliva      | 46994          | В              | 6 |
| D-DOA13M25S  | Phencyclidine (PCP) Rapid Test Midstream-Saliva     | 46994          | В              | 6 |
| D-DOA51D20S  | Synthetic Marijuana (K2) Rapid Test Device – Salvia | 46994          | В              | 6 |
| D-DOAS1M25S  | Synthetic Marijuana (K2) Rapid Test Midstream-      | 46994          | В              | 6 |
| D-DOA8M25S   | Marijuana (THC) Rapid Test Midstream-Saliva         | 46994          | В              | 6 |
| D-DOA30D20S  | Tramadol (TML) Rapid Test Device – Saliva           | 46994          | В              | 6 |
| D-DOA30M25S  | Tramadol(TML) Rapid Test Midstream-Saliva           | 64161          | В              | 6 |
| D-DOAMM2S    | Multi-drug 2 Drugs Rapid Test Midstream-Saliva      | 46994          | В              | 6 |
| D-DOAMM3S    | Multi-drug 3 Drugs Rapid Test Midstream-Saliva      | 46994          | В              | 6 |
| D-DOAMM4S    | Multi-drug 4 Drugs Rapid Test Midstream-Saliva      | 46994          | В              | 6 |
| D-DOAMM5S    | Multi-drug 5 Drugs Rapid Test Midstream-Saliva      | 46994          | В              | 6 |
| D-DOAMM6S    | Multi-drug 6 Drugs Rapid Test Midstream-Saliva      | 46994          | В              | 6 |
| D-DOAMM7S    | Multi-drug 7 Drugs Rapid Test Midstream-Saliva      | 46994          | В              | 6 |
| D-DOAMM8S    | Multi-drug 8 Drugs Rapid Test Midstream-Saliva      | 46994          | В              | 6 |
| D-DOAMM9S    | Multi-drug 9 Drugs Rapid Test Midstream-Saliva      | 46994          | В              | 6 |
| D-DOAMM10S   | Multi-drug 10 drugs Rapid Test Midstream-Saliva     | 46994          | В              | 6 |
| D-DOAMM11S   | Multi-drug 11 drugs Rapid Test Midstream-Saliva     | 46994          | В              | 6 |
| D-DOAMM12S   | Multi-drug 12 drugs Rapid Test Midstream-Saliva     | 46994          | В              | 6 |
| D-DOAM2S     | Multi-drug 2 drugs Rapid Test Device – Saliva       | 46994          | В              | 6 |
| D-DOAM3S     | Multi-drug 3 drugs Rapid Test Device – Saliva       | 46994          | В              | 6 |
| D-DOAM4S     | Multi-drug 4 drugs Rapid Test Device – Saliva       | 46994          | В              | 6 |
| D-DOAM5S     | Multi-drug 5 drugs Rapid Test Device – Saliva       | 46994          | В              | 6 |
| D-DOAM6S     | Multi-drug 6 drugs Rapid Test Device – Saliva       | 46994          | В              | 6 |
| D-DOAM7S     | Multi-drug 7 drugs Rapid Test Device – Saliva       | 46994          | В              | 6 |
| D-DOAM8S     | Multi-drug 8 drugs Rapid Test Device – Saliva       | 46994          | В              | 6 |
| D-DOAM9S     | Multi-drug 9 drugs Rapid Test Device – Saliva       | 46994          | В              | 6 |
| D-DOAM10S    | Multi-drug 10 drugs Rapid Test Device – Saliva      | 46994          | В              | 6 |
| D-DOAM11S    | Multi-drug 11 drugs Rapid Test Device – Saliva      | 46994          | В              | 6 |
| D-DOAM12S    | Multi-drug 12 drugs Rapid Test Device – Saliva      | 46994          | В              | 6 |
| D-DOACM13S   | Multi-Drug 13 Drugs Rapid Test Cup – Saliva         | 46994          | В              | 6 |
| D-DOA1WBD40  | AMP Rapid Test Device – WB/S/P                      | 46994          | В              | 6 |
| D-DOA4WBD40  | BAR Rapid Test Device – WB/S/P                      | 46994          | В              | 6 |
| D-DOA11WBD40 | BUP Rapid Test Device – WB/S/P                      | 46994          | В              | 6 |
| D-DOA5WBD40  | BZO Rapid Test Device – WB/S/P                      | 46994          | В              | 6 |
| D-DOA6WBD40  | COC Rapid Test Device – WB/S/P                      | 46994          | В              | 6 |
| D-DOA31WBD40 | COT Rapid Test Device – WB/S/P                      | 46994          | В              | 6 |
| D-DOA57WBD40 | EDDP Rapid Test Device – WB/S/P                     | 46994          | В              | 6 |
| DDOA42WBD40  | FYL Rapid Test Device-WB/S/P                        | 64153          | В              | 6 |
| D-DOA42WBD40 | KET Rapid Test Device-WB/S/P                        | 62130          | В              | 6 |
| D-DOA3WBD40  |   |                | В              | 6 |
| D-DOA29WBD40 | LSD Rapid Test Device-WB/S/P                        | 64156<br>46994 | В              | 6 |
|              | MDMA Rapid Test Device – WB/S/P                     |                |                | 1 |
| D-DOA61WBD40 | MDA Rapid Test Device-WB/S/P                        | 46994          | В              | 6 |
| D-DOA62WBD40 | MDPV Rapid Test Device – WB/S/P/                    | 46994          | В              | 6 |
| D-DOA2WBD40  | MET Rapid Test Device – WB/S/P                      | 46994          | В              | 6 |
| D-DOA38WBD40 | MOP Rapid Test Device – WB/S/P                      | 46994          | В              | 6 |
| D-DOA7WBD40  | MTD Rapid Test Device – WB/S/P                      | 46994          | В              | 6 |

| D DOV30/MDD40    | OVV Panid Tost Davisa MD/S/D                    | 46004 | Ь | 6 |
|------------------|---|-------|---|---|
| D-DOA39WBD40     | OXY Rapid Test Device – WB/S/P                  | 46994 | В | 6 |
| D-DOAGEWRD40     | PCP Rapid Test Device-WB/S/P                    | 30523 | В | 6 |
| D-DOA65WBD40     | PPX Rapid Test Device – WB/S/P                  | 46994 | В | 6 |
| D-DOA51WBD40     | K2 Rapid Test Device-WB/S/P                     | 30519 | В | 6 |
| D-DOA10WBD40     | TCA Rapid Test Device – WB/S/P                  | 30524 | В | 6 |
| D-DOA67WBD40     | THC Rapid Test Device – WB/S/P                  | 46994 | В | 6 |
| D-DOA30WBD20     | TML Rapid Test Device – WB/S/P                  | 46994 | В | 6 |
| D-DOAWBM2        | Multi-drug 2 drugs Rapid Test Device – WB/S/P   | 46994 | В | 6 |
| D-DOAWBM3        | Multi-drug 3 drugs Rapid Test Device – WB/S/P   | 46994 | В | 6 |
| D-DOAWBM4        | Multi-drug 4 drugs Rapid Test Device – WB/S/P   | 46994 | В | 6 |
| D-DOAWBM5        | Multi-drug 5 drugs Rapid Test Device – WB/S/P   | 46994 | В | 6 |
| D-DOAWBM6        | Multi-drug 6 drugs Rapid Test Device – WB/S/P   | 46994 | В | 6 |
| D-DOAWBM7        | Multi-drug 7 drugs Rapid Test Device – WB/S/P   | 46994 | В | 6 |
| D-DOAWBM8        | Multi-drug 8 drugs Rapid Test Device – WB/S/P   | 46994 | В | 6 |
| D-DOAWBM9        | Multi-drug 9 drugs Rapid Test Device – WB/S/P   | 46994 | В | 6 |
| D-DOAWBM10       | Multi-drug 10 drugs Rapid Test Device – WB/S/P  | 46994 | В | 6 |
| D-DOAWBM11       | Multi-drug 11 drugs Rapid Test Device – WB/S/P  | 46994 | В | 6 |
| D-DOAWBM12       | Multi-drug 12 drugs Rapid Test Device – WB/S/P  | 46994 | В | 6 |
| D-DOAWBM13       | Multi-drug 13 drugs Rapid Test Device – WB/S/P  | 46994 | В | 6 |
| D-DOAWBM14       | Multi-drug 14 drugs Rapid Test Device – WB/S/P  | 46994 | В | 6 |
| D-DOAWBM15       | Multi-drug 15 drugs Rapid Test Device – WB/S/P  | 46994 | В | 6 |
| D-DOAWBM16       | Multi-drug 16 drugs Rapid Test Device – WB/S/P  | 46994 | В | 6 |
| D-DOAWBM17       | Multi-drug 17 drugs Rapid Test Device – WB/S/P  | 46994 | В | 6 |
| D-DOA1D20H       | Amphetamine (AMP) Rapid Test Device – Hair      | 46994 | В | 6 |
| D-DOA4D20H       | Barbiturates (BAR) Rapid Test Device – Hair     | 46994 | В | 6 |
| D-DOA11D20H      | Buprenorphine ( BUP) Rapid Test Device – Hair   | 46994 | В | 6 |
| D-DOA5D20H       | Benzodiazepine (BZO) Rapid Test Device – Hair   | 46994 | В | 6 |
| D-DOA6D20H       | Cocaine (COC) Rapid Test Device – Hair          | 46994 | В | 6 |
| D-DOA31D20H      | Cotinine (COT) Rapid Test Device – Hair         | 46994 | В | 6 |
| D-DOA9D20H       | Ketamine (KET) Rapid Test Device – Hair         | 46994 | В | 6 |
| D DO 4 42 D 20 U | 6-Monoacetylmorphine (6-MAM)Rapid Test          | 46004 | _ | _ |
| D-DOA43D20H      | Device – Hair                                   | 46994 | В | 6 |
| D-DOA12D20H      | Ecstasy (MDMA) Rapid Test Device – Hair         | 46994 | В | 6 |
| D-DOA2D20H       | Methamphetamine ( MET) Rapid Test Device – Hair | 46994 | В | 6 |
| D-DOA38D20H      | Morphine (MOP) Rapid Test Device -Hair          | 46994 | В | 6 |
| D-DOA39D20H      | Oxycodone (OXY) Rapid Test Device -Hair         | 46994 | В | 6 |
| D-DOA13D20H      | Phencyclidine (PCP) Rapid Test Device – Hair    | 46994 | В | 6 |
| D-DOAM2H         | Multi-drug 2 drugs Rapid Test Device – Hair     | 46994 | В | 6 |
| D-DOAM3H         | Multi-drug 3 drugs Rapid Test Device – Hair     | 46994 | В | 6 |
| D-DOAM4H         | Multi-drug 4 drugs Rapid Test Device -Hair      | 46994 | В | 6 |
| D-DOAM5H         | Multi-drug 5 drugs Rapid Test Device – Hair     | 46994 | В | 6 |
| D-DOAM6H         | Multi-drug 6 drugs Rapid Test Device – Hair     | 46994 | В | 6 |
| D-DOAM7H         | Multi-drug 7 drugs Rapid Test Device – Hair     | 46994 | В | 6 |
| D-DOAM8H         | Multi-drug 8 drugs Rapid Test Device – Hair     | 46994 | В | 6 |
| D-DOAM9H         | Multi-drug 9 drugs Rapid Test Device – Hair     | 46994 | В | 6 |
|                  |   |       | В | 6 |
| D-SP10D1         | SP-10 Male Fertility Rapid Test Device-Sperm    | 61076 | D | О |

| SP-10 Male Fertility Rapid Test Device-Sperm                                       | 61076   | В   | 6   |
|--|---|---|---|
|  |   | -   | 6   |
|  |   | -   | 6   |
|  |   | -   | 6   |
|  |   | -   | 6   |
|  |   |   |   |
| Device -Urine  | 46994   | В   | 6   |
| Barbiturate (BAR) Rapid Test Device-urine  | 46994   | В   | 6   |
| Buprenorphine (BUP) Rapid Test Device -Urine                                       | 65385   | В   | 6   |
| Benzodiazepines (BZO) Rapid Test Device-urine                                      | 46994   | В   | 6   |
| Clonazepam (CLO) Rapid Test Device -Urine  | 55532   | В   | 6   |
| COCAINE (COC) Rapid Test Device-urine  | 46994   | В   | 6   |
| Cotinine (COT) Rapid Test Device -Urine  | 64155   | В   | 6   |
| Diazepam (DIA) Rapid Test Device -urine  | 64157   | В   | 6   |
| Ethylenediamine-dimethylphosphinic acid (EDDP)                                     | 42656   | _   | _   |
| Rapid Test Device -urine   | 42656   | B   | 6   |
| Ethyl Glucuronide (ETG) Rapid Test Device-urine                                    | 60669   | В   | 6   |
| Fentanyl (FYL) Rapid Test Device -urine  | 64153   | В   | 6   |
| Ketamine (KET)Rapid Test Device-urine  | 62130   | В   | 6   |
| 6-Monoacetylmorphine (6-MAM) Rapid Test  | 64154   | В   | 6   |
|  | EE 480  | В   | 6   |
|  |   | _   | 6   |
|  | 40994   | Ь   | O   |
| Device -urine  | 46994   | В   | 6   |
| Methylphenidate(MPD) Rapid Test Device -urine                                      | 46994   | В   | 6   |
| Methamphetamine (MET) Rapid Test Device -urine                                     | 55498   | В   | 6   |
| Morphine (MOP) Rapid Test Device -urine  | 55701   | В   | 6   |
| Methaqualone (MQL) Rapid Test Device -urine  | 55696   | В   | 6   |
| Methadone (MTD) Rapid Test Device -urine   | 30521   | В   | 6   |
| Opiates (OPI) Rapid Test Device -urine   | 55701   | В   | 6   |
| Oxycodone (OXY) Rapid Test Device -urine   | 55734   | В   | 6   |
| Phencyclidine (PCP) Rapid Test Device -urine                                       | 30523   | В   | 6   |
|  | 62324   | В   | 6   |
|  | 30519   | В   | 6   |
| Tricyclic Antidepressants (TCA) Rapid Test Device -                                |   | B   | 6   |
| urine  | 33712   | <u> </u>  | Ů   |
| Marijuana (THC) Rapid Test Device-urine  | 30519   | В   | 6   |
| Tramadol (TML) Rapid Test Device -urine  | 64161   | В   | 6   |
| Lysergic Acid Diethylamide (LSD) Rapid Test Device -urine                          | 64156   | В   | 6   |
| i di iiic  |   | •   | 1   |
|  | 46994   | В   | 6   |
| Zolpidem(ZOL) Rapid Test Device -urine   |   | +   | 6   |
| Zolpidem(ZOL) Rapid Test Device -urine Amphetamine (AMP) Rapid Test Device -Saliva | 46994   | В   | 6   |
| Zolpidem(ZOL) Rapid Test Device -urine   |   | +   | -   |
|  | Barbiturate (BAR) Rapid Test Device-urine Buprenorphine (BUP) Rapid Test Device -Urine Benzodiazepines (BZO) Rapid Test Device-urine Clonazepam (CLO) Rapid Test Device-Urine COCAINE (COC) Rapid Test Device-urine Cotinine (COT) Rapid Test Device -Urine Diazepam (DIA) Rapid Test Device -urine Ethylenediamine-dimethylphosphinic acid (EDDP) Rapid Test Device -urine Ethyl Glucuronide (ETG) Rapid Test Device-urine Fentanyl (FYL) Rapid Test Device-urine Ketamine (KET)Rapid Test Device-urine 6-Monoacetylmorphine (6-MAM) Rapid Test Device -urine Ecstasy (MDMA) Rapid Test Device-urine Tenamfetamine (MDA) Rapid Test Device -urine Methylenedioxypyrovalerone (MDPV) Rapid Test Device -urine Methylphenidate(MPD) Rapid Test Device -urine Methamphetamine (MET) Rapid Test Device -urine Morphine (MOP) Rapid Test Device -urine Methadone (MTD) Rapid Test Device -urine Methadone (MTD) Rapid Test Device -urine Opiates (OPI) Rapid Test Device -urine Opiates (OPI) Rapid Test Device -urine Phencyclidine (PCP) Rapid Test Device -urine Propoxyphene (PPX) Rapid Test Device -urine Synthetic Marijuana (K2) Rapid Test Device -urine Tricyclic Antidepressants (TCA) Rapid Test Device -urine Tricyclic Antidepressants (TCA) Rapid Test Device -urine Usergic Acid Diethylamide (LSD) Rapid Test Device | Rheumatoid Factor Rapid Test Device – S/P  Acetaminophen (ACE) Rapid Test Device - Urine  7-Aminoclonazepam (7-ACL) Rapid Test Device -  Amphetamine (AMP) Rapid Test Device - Urine  α-Pyrrolidinovalerophenone (α-PVP) Rapid Test Device - Urine  Barbiturate (BAR) Rapid Test Device-urine  Barbiturate (BAR) Rapid Test Device - Urine  Cotal Recordiazepines (BZO) Rapid Test Device - Urine  Cotal Recordiazepines (BZO) Rapid Test Device - Urine  Cotal Recordiazepines (BZO) Rapid Test Device - Urine  Cotinine (COT) Rapid Test Device - Urine  Diazepam (DIA) Rapid Test Device - Urine  Cotinine (COT) Rapid Test Device - Urine  Ethylenediamine-dimethylphosphinic acid (EDDP) Rapid Test Device - Urine  Ethyl Glucuronide (ETG) Rapid Test Device-urine  Ethyl Glucuronide (ETG) Rapid Test Device-urine  64153  Ketamine (KET)Rapid Test Device - Urine  64154  Ecstasy (MDMA) Rapid Test Device-urine  64155  Tenamfetamine (MDA) Rapid Test Device - Urine  Methylenedioxypyrovalerone (MDPV) Rapid Test Device - Urine  Methylenedioxypyrovalerone (MDPV) Rapid Test Device - Urine  Methaqualone (MQL) Rapid Test Device - Urine  Methadone (MTD) Rapid Test Device - Urine  Methadone (MTD) Rapid Test Device - Urine  Methadone (MTD) Rapid Test Device - Urine  S5701  Oxycodone (OXY) Rapid Test Device - Urine  Toyloidine (PCP) Rapid Test Device - Urine  Tricyclic Antidepressants (TCA) Rapid Test Device - Urine  Tricyclic Antidepressants (TCA) Rapid Test Device - Urine  Marijuana (THC) Rapid Test Device - Urine  10519  Tramadol (TML) Rapid Test Device - Urine  Marijuana (THC) Rapid Test Device - Urine  10519  Tramadol (TML) Rapid Test Device - Urine | Rheumatoid Factor Rapid Test Device – S/P 66486 B Acetaminophen (ACE) Rapid Test Device - Urine 64160 B 7-Aminoclonazepam (7-ACL) Rapid Test Device - 55532 B Amphetamine (AMP) Rapid Test Device - Urine 46994 B α-Pyrrolidinovalerophenone (α-PVP) Rapid Test Device - Urine 8 Barbiturate (BAR) Rapid Test Device-urine 46994 B Buprenorphine (BUP) Rapid Test Device-Urine 65385 B Benzodiazepines (BZO) Rapid Test Device-urine 46994 B Clonazepam (CLO) Rapid Test Device-urine 55532 B COCAINE (COC) Rapid Test Device-Urine 64155 B Diazepam (DIA) Rapid Test Device-Urine 64157 B Ethylenediamine-dimethylphosphinic acid (EDDP) Rapid Test Device-urine 64157 B Ethyl Glucuronide (ETG) Rapid Test Device-urine 64153 B Ketamine (KET)Rapid Test Device-urine 64153 B Ketamine (KET)Rapid Test Device-urine 64154 B Ecstasy (MDMA) Rapid Test Device-urine 64154 B Device -urine 64154 B Ecstasy (MDMA) Rapid Test Device-urine 64154 B Methylenedioxypyrovalerone (MDPV) Rapid Test Device -urine 64154 B Methylphenidate(MPD) Rapid Test Device -urine 64154 B Methamphetamine (MET) Rapid Test Device -urine 64154 B Methadone (MOP) Rapid Test Device -urine 65506 B Methadone (MOP) Rapid Test Device -urine 65508 B Methadone (MOP) Rapid Test Device -urine 65509 B Methadone |

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|---------------|--|--------|-----|---|
| D-RDOA6D25S   | COCAINE (COC) Rapid Test Device -Saliva            | 46994  | В   | 6 |
| D-RDOA2D25S   | Methamphetamine (MET) Rapid Test Device -Saliva    | 55498  | В   | 6 |
| D-RDOA7D25S   | Methadone (MTD) Rapid Test Device -Saliva          | 30521  | В   | 6 |
| D-RDOA3D25S   | Opiates (OPI) Rapid Test Device -Saliva            | 55701  | В   | 6 |
| D-RDOA13D25S  | Phencyclidine (PCP) Rapid Test Device -Saliva      | 30523  | В   | 6 |
| D-RDOA51D25S  | Synthetic Marijuana (K2) Rapid Test Device -Saliva | 30523  | В   | 6 |
| D-RDOAPM3     | Multi-Drug 3 Drugs Rapid Test Panel-urine          | 46994  | В   | 6 |
| D-RDOAPM4     | Multi-Drug 4 Drugs Rapid Test Panel-urine          | 46994  | В   | 6 |
| D-RDOAPM5     | Multi-Drug 5 Drugs Rapid Test Panel-urine          | 46994  | В   | 6 |
| D-RDOAPM6     | Multi-Drug 6 Drugs Rapid Test Panel-urine          | 46994  | В   | 6 |
| D-RDOAPM7     | Multi-Drug 7 Drugs Rapid Test Panel-urine          | 46994  | В   | 6 |
| D-RDOAPM8     | Multi-Drug 8 Drugs Rapid Test Panel-urine          | 46994  | В   | 6 |
| D-RDOAPM9     | Multi-Drug 9 Drugs Rapid Test Panel-urine          | 46994  | В   | 6 |
| D-RDOAPM10    | Multi-Drug 10 Drugs Rapid Test Panel-urine         | 46994  | В   | 6 |
| D-RDOAPM12    | Multi-Drug 12 Drugs Rapid Test Panel-urine         | 46994  | В   | 6 |
|               | Multi-Drug 3 Drugs Rapid Test Panel with           | 10001  | †   |   |
| D-RDOAPM3A    | Adulteration-urine                                 | 46994  | В   | 6 |
|               | Multi-Drug 4 Drugs Rapid Test Panel with           |        |     |   |
| D-RDOAPM4A    | Adulteration-urine                                 | 46994  | В   | 6 |
| D-RDOAPM5A    | Multi-Drug 5 Drugs Rapid Test Panel                | 46004  | _   |   |
| D-RDOAPM5A    | withAdulteration-urine                             | 46994  | В   | 6 |
| D-RDOAPM6A    | Multi-Drug 6 Drugs Rapid Test Pane with            | 46004  | D   | c |
|               | Adulteration-urine                                 | 46994  | В   | 6 |
| D-RDOAPM7A    | Multi-Drug 7 Drugs Rapid Test Panel with           | 46994  | В   | 6 |
| D-NDOAFWI7A   | Adulteration-urine                                 | 40334  | В   | ٥ |
| D-RDOAPM8A    | Multi-Drug 8 Drugs Rapid Test Panel with           | 46994  | В   | 6 |
| D-NDOAPIVIOA  | Adulteration-urine                                 | 40334  | Ь   | O |
| D-RDOAPM9A    | Multi-Drug 9 Drugs Rapid Test Panel with           | 46994  | В   | 6 |
| D NDOAI WIJA  | Adulteration-urine                                 | 70337  | , i | Ů |
| D-RDOAPM10A   | Multi-Drug 10 Drugs Rapid Test Panel with          | 46994  | В   | 6 |
| D NDOAI WITOA | Adulteration-urine                                 | 70337  | , i | Ů |
| D-RDOAPM12A   | Multi-Drug 12 Drugs Rapid Test Panel with          | 46994  | В   | 6 |
| D-RDOAPIVITZA | Adulteration-urine                                 | 40334  | Ь   | O |
| D-RDOAM3U     | Multi-Drug 3 Drugs Rapid Test Device-urine         | 46994  | В   | 6 |
| D-RDOAM5U     | Multi-Drug 5 Drugs Rapid Test Device-urine         | 46994  | В   | 6 |
| D-RDOAM6U     | Multi-Drug 6 Drugs Rapid Test Device-urine         | 46994  | В   | 6 |
| D-RDOAM7U     | Multi-Drug 7 Drugs Rapid Test Device-urine         | 46994  | В   | 6 |
| D-RDOAM12U    | Multi-Drug 12 Drugs Rapid Test Device-urine        | 46994  | В   | 6 |
| D-RDOAM3S     | Multi-Drug 3 Drugs Rapid Test Device -Saliva       | 46994  | В   | 6 |
| D-RDOAM4S     | Multi-Drug 4 Drugs Rapid Test Device -Saliva       | 46994  | В   | 6 |
| D-RDOAM5S     | Multi-Drug 5 Drugs Rapid Test Device -Saliva       | 46994  | В   | 6 |
| D-RDOAM6S     | Multi-Drug 6 Drugs Rapid Test Device -Saliva       | 46994  | В   | 6 |
| D-RDOAM7S     | Multi-Drug 7 Drugs Rapid Test Device -Saliva       | 46994  | В   | 6 |
| D-RDOAM8S     | Multi-Drug 8 Drugs Rapid Test Device -Saliva       | 46994  | В   | 6 |
| D-RCFOB10     | FOB Rapid Test Device -Feces                       | 54532  | В   | 6 |
| D-RHCGUD40    | hCG Pregnancy Rapid Test Device -urine             | 33819  | В   | 6 |
| 5 111C30D40   | Inco i reguancy napia rest bevice farine           | 100010 | ٦٧  | ٦ |

| D-RCTID10    | Cardiac Troponin I Rapid Test Device -WB/S/P                                | 46989 | С | 3j |
|--------------|---|-------|---|----|
| D-RNGALD10   | NGAL (neutrophil gelatinase-associated lipocalin) Rapid Test Device -WB/S/P | 47430 | С | 3j |
| D-RCKMBD10   | CK-MB Rapid Test Device -WB/S/P   | 52995 | С | 3j |
| D-RMYOD10    | Myoglobin Rapid Test Device -WB/S/P   | 46987 | С | 3j |
| D-RHPAGD25   | H. pylori Antigen Rapid Test Device -Feces                                  | 30825 | В | 6  |
| D-RMONOD25   | MONO Rapid Test Device -WB/S/P  | 49689 | С | 3e |
| D-RINFAD20   | Influenza A Rapid Test Device -Swab/Nasal Aspirate                          | 49119 | В | 6  |
| D-RSTRAS20   | Strep A Rapid Test Device -Throat Swab                                      | 51707 | В | 6  |
| D-RTPD40     | Syphilis Rapid Test Device -S/P   | 63969 | С | 3a |
| D-RDGMD20    | Dengue IgG/IgM Rapid Test Device -WB/S/P                                    | 63238 | В | 6  |
| D-RDAGD20    | Dengue NS1 Rapid Test Device-WB/S/P   | 62946 | С | 3b |
| D-RFFD25     | Fetal Fibronectin (fFN) Rapid Test Device -Vaginal Discharge                | 53721 | В | 6  |
| D-RFSHD20    | Follicle Stimulating Hormone (FSH) Rapid Test<br>Device -Urine              | 54188 | В | 6  |
| D-RTSHD20    | TSH Rapid Test Device -WB/S/P   | 65274 | В | 6  |
| D-RFED10     | Ferritin Rapid test Device -WB/S/P  | 66124 | В | 6  |
| D-RTSHSQD20  | Thyroid Stimulating Hormone (TSH) Rapid Test Device -WB/S/P                 | 65274 | В | 6  |
| D-RVDD10     | Vitamin D Rapid Test Device -WB/S/P   | 60955 | В | 6  |
| D-RPCTCD10   | Procalcitonin (PCT) Rapid Test Device -WB/S/P                               | 58305 | В | 6  |
| D-RCALD10    | Calprotectin Rapid Test Device -Feces                                       | 60775 | В | 6  |
| D-RCRD10     | CRP Rapid Test Device -WB/S/P   | 58768 | В | 6  |
| D-FICEAD20   | CEA Test Device -S/P  | 54616 | С | 3h |
| D-FIAFPD20   | AFP Test Device -S/P  | 54060 | С | 3h |
| D-FIDIMERD10 | D-Dimer Test Device -WB/P   | 61389 | С | 3k |
| D-FICKMBD10  | CK-MB Test Device -WB/S/P   | 61385 | С | 3j |
| D-FITROPID20 | cTnl Test Device -WB/S/P  | 54010 | С | 3j |
| D-FIMYOD25   | Myoglobin Rapid Test Device —WB/S/P   | 61390 | С | 3j |
| D-FIFABD10   | H-FABP Test Device -WB/S/P  | 53365 | С | 3j |
| D-FINTPD10   | NT-proBNP Test Device -WB/S/P   | 47352 | С | 3j |
| D-FITIMCKD20 | Troponin I/Myoglobin/CK-MB (3 in 1 ) Test Device -WB/S/P                    | 47384 | С | 3j |
| D-FITTMCKD20 | Troponin T/Myoglobin/CK-MB (3 in 1) Test Device -WB/S/P                     | 47384 | С | 3j |
| D-FILHD20    | LH Test Device -WB/S/P  | 65959 | В | 6  |
| D-FISTRAS20  | Strep A Test Device -Swab   | 63770 | В | 6  |
| D-FIIABD20   | Influenza A+B Test Device -Swab   | 49117 | В | 6  |
| D-FIDGMD20   | Dengue IgG/IgM Test Device -WB/S/P  | 48915 | В | 6  |
| D-FIDAGD25   | Dengue NS1 Test Device -WB/S/P  | 48915 | С | 3b |
| D-FIRSVD20   | RSV Test Device -Swab   | 62587 | В | 6  |
| D-FICDTABD10 | Clostridium difficile Toxin A/Toxin B Combo Test Device -Feces              | 65995 | В | 6  |
| D-FICDGD10   | Clostridium difficile GDH Test Device -Feces                                | 65995 | В | 6  |
| D-FIADED25   | Adenovirus antigen Test Device -Feces                                       | 49854 | В | 6  |

| D-FISPD10    | Streptococcus pneumoniae Test Device -urine        | 63796 | С | 3c |
|--------------|--|-------|---|----|
| D-FILPD25    | Legionella pneumophila Test Device -urine          | 63781 | С | 3c |
| D-FITPSPD40  | Syphilis Test Device -WB/S/P                       | 51814 | С | 3a |
| D-FIZAGD10   | Zika antigen Test Device -WB/S/P                   | 65994 | В | 6  |
| D-FIZMD10    | Zika IgM Test Device -WB/S/P                       | 66015 | В | 6  |
| D-FIAMHD10   | AMH Test Device -WB/S/P                            | 58410 | В | 6  |
| D-FIFFD25    | Fetal Fibronectin (fFN) Test Device-Swab           | 53721 | В | 6  |
| D-FIFSHD20   | FSH Test Device -WB/S/P                            | 54188 | В | 6  |
| D-FIRFSPD20  | Rheumatoid Factor IgM Test Device -WB/S/P          | 55109 | В | 6  |
| D-FICRPD25   | CRP Test Device-WB/S/P                             | 58768 | В | 6  |
| D-FIPCTD25   | PCT Test Device-WB/S/P                             | 54313 | В | 6  |
| D-FIFOBD25   | FOB Test Device-Feces                              | 66044 | В | 6  |
| D-FIT4D25    | T4 Test Device-S/P                                 | 63072 | В | 6  |
| D-FIHCG D25  | β-HCG Test Device-S/P                              | 58789 | В | 6  |
| D-FITSHD25   | TSH Test Device-S/P                                | 54384 | В | 6  |
| D-FIT3D25    | T3 Test Device-S/P                                 | 63082 | В | 6  |
| D-FITESD25   | Testosterone Test Device-S/P                       | 54184 | В | 6  |
| D-FIP4D25    | Progesterone(P4) Test Device-S/P                   | 54327 | В | 6  |
| D-FICYSCD25  | CysC Test Device-WB/S/P                            | 48177 | В | 6  |
| D-FI2MGD25   | β2MG Test Device-WB/S/P                            | 53930 | В | 6  |
| D-FINGALD25  | N-GAL Test Device-Urine                            | 47426 | С | 3j |
| D-FIHBA1CD25 | HbA1c Test Device-WB                               | 65958 | С | 3k |
| D-FIIGED25   | IgE Test Device-WB/S/P                             | 60380 | С | 3e |
| D-FIFED25    | Ferritin Test Device-S/P                           | 58769 | В | 6  |
| D-CHAGBD20   | Cholera Ag O139 Rapid Test Device – Feces          | 51840 | С | 3c |
| D-COVAGD20B  | SARS-CoV-2 Antigen Rapid Test Device – swab        | 64787 | D | 1  |
| D-COVAGD20H  | COVID-19 Antigen Rapid Test Device – Oral Fluid    | 64787 | D | 1  |
| D-DOA12D20S  | Ecstasy (MDMA) Rapid Test Device – Saliva          | 46994 | В | 6  |
| D-DOA2D20S   | Methamphetamine (MET) Rapid Test Device -          | 46994 | В | 6  |
| D-DOA31D20S  | Cotinine (COT) Rapid Test Device – Salvia          | 46994 | В | 6  |
| D-DOA3D20S   | Opiates (OPI) Rapid Test Device – Saliva           | 46994 | В | 6  |
|              | 6-Monoacetylmorphine (6-MAM) Rapid Test            |       |   |    |
| D-DOA43D20D  | Device – Salvia                                    | 46994 | В | 6  |
| D-DOA50D40   | Pregabaline (PGB) Rapid Test Device – Urine        | 46994 | В | 6  |
| D-DOA50S50   | Pregabaline (PGB) Rapid Test Strip – Urine         | 46994 | В | 6  |
| D-DOA51D20   | Synthetic Marijuana (K2) Rapid Test Device – Urine | 46994 | В | 6  |
| D-DOA51S50   | Synthetic Marijuana (K2) Rapid Test Strip – Urine  | 46994 | В | 6  |
| D-DOA58S40   | Ethyl Glucuronide (ETG) Rapid Test Strip – Urine   | 46994 | В | 6  |
|              | Methylenedioxypyrovalerone (MDPV) Rapid Test       |       |   |    |
| D-DOA62S25S  | Device – Saliva                                    | 46994 | В | 6  |
| D-DOA6D20S   | Cocaine (COC) Rapid Test Device – Saliva           | 46994 | В | 6  |
| D-DOA7D20S   | Methadone (MTD) Rapid Test Device – Saliva         | 46994 | В | 6  |
| D-DOAS50     | Methadone (MTD) Rapid Test Strip – Urine           | 46994 | В | 6  |
| D-DOA8D20S   | Marijuana (THC) Rapid Test Device – Saliva         | 46994 | В | 6  |
|              | Multi- Drug 10 drugs inc. T ramadol Rapid Test     |       |   |    |
| D-DOAM10UT   | Device – Urine                                     | 46994 | В | 6  |

| D-GL10D      | Giardia Lamblia Rapid Test Device – Feces                           | 52249 | В | 6  |
|--------------|---|-------|---|----|
| D-GONOD20    | Gonorrhea Rapid Test Device – Swab                                  | 51228 | С | 3a |
| D-HBAC1CD10  | HbA1c Rapid Test Device – WB  | 65322 | С | 3k |
| D-HCGS0      | (hCG) Rapid Test Device plain/no box – Urine/S/P                    | 66850 | В | 6  |
| D-HPVD20     | HPV Antigen Rapid Test Device – Cervical Swab                       | 63733 | В | 6  |
| D-INFABS50   | Influenza A+B Rapid Test Strip – Swab/Nasal                         | 49119 | В | 6  |
| D-LACFD20    | Lactoferrin Rapid Test Device – Feces                               | 53910 | В | 6  |
| D-MASQS50    | Micro-Albumin Semi-Quantitative Rapid Test Strip  – Urine           | 60471 | В | 6  |
| D-MCKTMD40   | Myoglobin/CK-MB/Troponin I Combo Rapid Test Device – WB/S/P         | 61295 | С | 3j |
| D-TROPQD20   | Troponin I (cTNI) Semi Quantitative Test Rapid Test Device – WB/S/P | 46989 | С | 3j |
| D-TRVAD10    | Trichomonas Vaginalis Rapid Test Device – Swab                      | 52471 | С | 3a |
| D-COVAGD25H  | SARS-CoV-2 Antigen Rapid Test Device – Oral Fluid                   | 64787 | D | 1  |
| D-DOA30DM25S | Tramadol (TML) Rapid Test Device – Midstream                        | 46994 | В | 6  |
| D-SHID20     | Shigella Rapid Test Device – Faeces                                 | 64874 | С | 3b |
| D-FICOVID10  | COVID-<br>19 Antigen Rapid Test Device – Nasopharyngeal Sw          | 64787 | D | 1  |
| D-HAVMD20    | HAV IgM Rapid Test S/P  | 48270 | В | 6  |
| D-NGALD10    | NGAL Rapid test WB/S/P  | 47427 | С | 3j |
| D-COVD25B    | SARS-CoV-2 IgG/ IgM Rapid Test Device (WB/S/P)                      | 64756 | D | 1  |
| D-CHAGS50    | Cholera Ag Rapid test - Faeces                                      | 51840 | С | 3c |
| D-RDOA40D40  | Alcohol(ALC) Rapid Test Casette (for Reader)-Urine                  | 64159 | В | 6  |
| D-RDOA6725S  | Marijuana (THC) Rapid Test device (for Reader)-                     | 30519 | В | 6  |
| D-RDOA1M25S  | Amphetamine (AMP) Rapid Test Midstream (for Reader)-Saliva          | 46994 | В | 6  |
| D-RDOA4M25S  | Barbiturate (BAR) Rapid Test Midstream (for Reader)-Saliva          | 46994 | В | 6  |
| D-RDOA11M25S | Buprenorphine (BUP) Rapid Test Midstream (for Reader)-Saliva        | 65385 | В | 6  |
| D-RDOA5M20S  | Benzodiazepines (BZO) Rapid Test Midstream (for Reader)-Saliva      | 46994 | В | 6  |
| D-RDOA6M25S  | COCAINE (COC) Rapid Test Midstream (for Reader)-Saliva              | 46994 | В | 6  |
| D-RDOA2M25S  | Methamphetamine (MET) Rapid Test Midstream (for Reader)-Saliva      | 55498 | В | 6  |
| D-RDOA7M25S  | Methadone (MTD) Rapid Test Midstream (for Reader)-Saliva            | 30521 | В | 6  |
| D-RDOA3M25S  | Opiates (OPI) Rapid Test Midstream (for Reader)-<br>Saliva          | 55701 | В | 6  |
| D-RDOA13M25S | Phencyclidine (PCP) Rapid Test Midstream (for Reader)-Saliva        | 30523 | В | 6  |
| D-RDOA51M25S | Synthetic Marijuana (K2) Rapid Test Midstream (for Reader)-Saliva   | 30519 | В | 6  |
| D-FIMAD25    | Micro-albumin Test device(for Analyzer)-urine                       | 53479 | В | 6  |

| D-LEIGID20     | Legionella Antigen Rapid Test Device – Throat               | 51054        | С        | 3c |
|----------------|---|--------------|----------|----|
| D-LEIGID40     | Legionella Antigen Rapid Test Device – Throat               | 51054        | С        | 3с |
| D-TBSPD10      | Tuberculosis (TB) Rapid Test Device – WB/S/P                | 65814        | С        | 3e |
| D-TBSPD20      | Tuberculosis (TB) Rapid Test Device – WB/S/P                | 65814        | С        | 3e |
| D-DGMCMD20     | Dengue + Chik (IgG/IgM-Chik IgM) Test – WB/S/P              | 63970        | В        | 6  |
| D-HPVCSD25     | HPV Antigen Rapid Test -Cervical Swab                       | 49993        | С        | 3a |
| D-HEMS50       | HB Hemoglobin Strip   | 63089        | В        | 6  |
| D-DOA70D40     | Tapentadol (TAP) Rapid Test -Urine                          | 46994        | В        | 6  |
| D-DOA70P40     | Tapentadol (TAP) Rapid Test -Urine                          | 46994        | В        | 6  |
| D-DOA70S50     | Tapentadol (TAP) Rapid Test -Urine                          | 46994        | В        | 6  |
| D-DOA40SS50    | Alcohol Rapid Test Dipstick(Saliva)                         | 64159        | В        | 6  |
| D-DOA40D25     | Alcohol (ALC) Oral Fluid Cassette                           | 64159        | В        | 6  |
| D-DOA40BBD15   | Breath Alcohol Test (With Blow bag) Cassette                | 64159        | В        | 6  |
| D-DOA40BBD20   | Breath Alcohol Test (Without Blow bag) Cassette             | 64159        | В        | 6  |
| D-U12100       | Urinalysis Strips 12 Parameter                              | 63695        | В        | 6  |
| D-U13100       | Urinalysis Strips 13 Parameter                              | 63695        | В        | 6  |
| D-U14100       | Urinalysis Strips 14 Parameter                              | 63695        | В        | 6  |
| D-HSV1D20      | HSV-1 IgG/IgM Rapid Test -WB/S/P                            | 49556        | С        | 3a |
| D-HSV2D20      | HSV-2 IgG/IgM Rapid Test -WB/S/P                            | 49556        | С        | 3a |
| D-CLOSGTD10    | C. difficile GDH+ Toxin A +Toxin B Combo Rapid Test -Faeces | 50831        | В        | 6  |
| D-CIIGEK40     | Total IgE (T-IgE) Test Kit-human serum or plasm             | 60380        | С        | 3e |
| D-CIFERK40     | Ferritin Test Kit-whole blood, serum or plasma              | 61078        | В        | 6  |
| D CII EIIII 40 | Anti-mullerian Hormone (AMH)                                | 64335        |          | +  |
| D-CIAMHK40     | Test Kit-human serum or plasma                              |              | В        | 6  |
|                | Carcinoembryonic Antigen (CEA)                              |              | +        | +  |
| D-CICEAK40     | Test Kit- human serum or plasma                             | 54615        | С        | 3h |
| D-CIFSHK40     | FSH Test Kit-human serum or plasma                          | 54187        | В        | 6  |
|                |   | <del> </del> | _        | _  |
| D-CILHK40      | LH Test Kit-human serum or plasma                           | 54254        | В        | 6  |
| D 0111D11D1/40 | N-Terminal pro-B-type Natriuretic                           |              |          | ١  |
| D-CINBNPK40    | Peptide (NT-proBNP) Test Kit - whole blood,                 | 47351        | С        | 3j |
|                | serum or plasma   |              |          | _  |
| D-CITSHK40     | Thyroid Stimulating Hormone (TSH)                           | 54386        | В        | 6  |
|                | Test Kit-human serum or plasma                              |              |          |    |
| D-CIVDK40      | 25 OH Vitamin D (25-OH VD) Test Kit                         | 60922        | В        | 6  |
|                | -whole blood, serum or plasma                               | 00322        | <u> </u> |    |
| D-CIβHCGK40    | β-human Chorionic Gonadotropin (β-HCG)                      | 54215        | В        | 6  |
| D CIPITCON40   | Test Kit -human serum or plasma                             | 34213        |          |    |
| D-CIT4K40      | Thyroxine (T4) Test Kit-human serum or                      | 58322        | В        | 6  |
| D CIETAVAO     | Free Thyroxine (FT4) Test Kit                               | F 4 4 4 2    | Б        |    |
| D-CIFT4K40     | -human serum or plasma                                      | 54413        | В        | 6  |
| D-CIPRLK40     | Prolactin Test Kit-human serum or plasma                    | 54335        | В        | 6  |
|                | Carbohydrate Antigen 199 (CA19-9)                           |              |          |    |
| D-CICA199K40   | Test Kit- human serum and plasma                            | 60976        | В        | 6  |
|                |   |              |          |    |

|                 | Alpha fatagratain (AFD) Took Kit, burgan aggress   |       |   |    |
|-----------------|--|-------|---|----|
| D-CIAFPK40      | Alpha-fetoprotein (AFP) Test Kit- human serum or plasma                                      | 58348 | С | 3h |
| D-CICKMBK40     | Creatine Kinase MB (CKMB) Test Kit - human whole blood, serum or plasma                      | 61000 | С | 3j |
| D-CICRPK40      | C-reactive Protein (CRP) Test Kit -human whole blood, serum or plasma                        | 65695 | В | 6  |
| D-CICTIK40      | Cardiac Troponin-I (cTnI) Test Kit -human whole blood, serum or plasma                       |       | С | 3ј |
| D-CIDDMK40      | D-Dimer Test Kit-human whole blood and plasn   | 60530 | С | 3k |
| D-CIINSK40      | Insulin (INS) Test Kit-human serum or plasma   | 54237 | В | 6  |
| D-CIMYOK40      | Myoglobin (MYO) Test Kit-human whole blood, serum or plasma                                  | 53952 | С | 3j |
| D-CIPCTK40      | Procalcitonin (PCT) Test Kit-human whole blood,  | 58731 | В | 6  |
| D-CICTNTK40     | Cardiac Troponin-T (cTnT) Test Kit -human serum or plasma                                    |       | В | 6  |
| D-CIIL6K40      | Interleukin-6 (IL-6) Test Kit-human whole blood,   | 53858 | В | 6  |
| D-CIT3K40       | Triiodothyronine (T3) Test Kit<br>-human serum or plasma                                     | 58330 | В | 6  |
| D-CISAAK40      | Serum Amyloid A Protein (SAA) Test Kit-human whole blood, serum or plasma                    | 65690 | В | 6  |
| D-CIHFABPK40    | Heart-fatty Acid-binding Protein (H-FABP) Test Kit- human whole blood, serum or              | 53377 | С | 3ј |
| D-CIBNPK40      | Brain Natriuretic Peptide (BNP)Test Kit-human plasma   | 47351 | С | 3k |
| D-ClsST2K40     | Growth Stimulation Expressed Gene 2<br>(ST2) Test Kit- human whole blood, serum or<br>plasma | 66516 | С | 3k |
| D-CICPEK40      | C-Peptide (CP) Test Kit-human serum and plasm  | 54130 | В | 6  |
| D-CICA125K40    | Cancer Antigen 125 (CA125) Test Kit -human serum or plasma                                   | 54588 | С | 3h |
| D-CICYFRA211K40 | Cytokeratin-19-fragment (CYFRA21-1) Test Kit-human serum or plasma                           | 54612 | В | 6  |
| D-CISCCK40      | Squamous Cell Carcinoma Antigen (SCC) Test<br>Kit-human serum or plasma                      | 61418 | В | 6  |
| D-CIPGIK40      | Pepsinogen I (PG I) Test Kit-human serum or pla  | 61414 | В | 6  |
| D-CIPGIIK40     | Pepsinogen II (PG II) Test Kit -human serum or plasma  | 61415 | В | 6  |
| D-CIPGRPK40     | Gastrin Releasing Peptide Precursor (ProGRP) Test Kit- human serum or plasma                 | 54660 | В | 6  |
| D-CIFT3K40      | Free Triiodothyronine (FT3) Test Kit-human serum or plasma                                   | 54417 | В | 6  |

| D-CIHBAK40    | Glycated Hemoglobin (HbA1c) Test Kit-human whole blood                       | 61010 | С | 3k |
|---------------|--|-------|---|----|
| D-CITGK40K40  | Thyroglobulin (TG) Test Kit-human serum or plasma                            | 54375 | В | 6  |
| D-CICA153K40  | Cancer Antigen 15-3 (CA15-3) Test Kit-human serum or plasma                  | 60975 | С | 3h |
| D-CIFAK40     | Folic Acid (FA) Test Kit- human serum  | 60982 | В | 6  |
| D-CIhsCTIK40  | High Sensitive Cardiac Troponin-I (hs-cTnI)  Test Kit- human serum or plasma | 60780 | С | 3j |
| D-CIPROGK40   | Progesterone Test Kit-human serum or plasma                                  | 54322 | В | 6  |
| D-CICA242K40  | Cancer Antigen 242 (CA242) Test Kit-human serum or plasma                    | 66062 | В | 6  |
| D-CICA724K40  | Cancer Antigen 72-4 (CA72-4) Test Kit-human serum or plasma                  | 65193 | В | 6  |
| D-CIG17K40    | Gastrin 17 (G-17) Test Kit-human serum                                       | 61974 | В | 6  |
| D-CIHE4K40    | Human Epididymis Protein 4 (HE4) Test Kit-human serum or plasma              |       | В | 6  |
| D-CINSEK40    | Neuron-specific Enolase (NSE) Test Kit-human serum                           | 64542 | В | 6  |
| D-CIPLGFK40   | Placental Growth Factor (PLGF) Test Kit- human serum                         | 56616 | С | 3j |
| D- CIsFLT1K40 | Soluble fms-like Tyrosine Kinase-1 (sFlt-1) Test Kit-human serum             |       | С | 3j |
| D-MPOXD25     | Monkeypox Virus Antibody Rapid Test -Whole Blood/Serum/Plasma                | 66498 | В | 6  |
| D-MPOXAGD25   | Monkeypox Virus Antigen Rapid Test -Whole Blood/Serum/Plasma                 | 66416 | В | 6  |
| D-U1MC100AU   | Urinalysis Reagent Strips for Urine Analyzer - 1 parameter                   | 63695 | В | 6  |
| D-U2MC100AU   | Urinalysis Reagent Strips for Urine Analyzer - 2 parameters                  | 63695 | В | 6  |
| D-U3MC100AU   | Urinalysis Reagent Strips for Urine Analyzer - 3 parameters                  | 63695 | В | 6  |
| D-U4MC100AU   | Urinalysis Reagent Strips for Urine Analyzer - 4 parameters                  | 63695 | В | 6  |
| D-U5MC100AU   | Urinalysis Reagent Strips for Urine Analyzer - 5 parameters                  | 63695 | В | 6  |
| D-U6MC100AU   | Urinalysis Reagent Strips for Urine Analyzer - 6 parameters                  | 63695 | В | 6  |
| D-U7MC100AU   | Urinalysis Reagent Strips for Urine Analyzer - 7 parameters                  | 63695 | В | 6  |
| D-U8MC100AU   | Urinalysis Reagent Strips for Urine Analyzer - 8 parameters                  | 63695 | В | 6  |

| D-U9MC100AU  | Urinalysis Reagent Strips for Urine Analyzer - 9 parameters  |       | В | 6 |
|--------------|--|-------|---|---|
| D-U10MC100AU | Urinalysis Reagent Strips for Urine Analyzer - 10 parameters | 63695 | В | 6 |
| D-U11MC100AU | Urinalysis Reagent Strips for Urine Analyzer - 11 parameters | 63695 | В | 6 |
| D-U12MC100AU | Urinalysis Reagent Strips for Urine Analyzer - 12 parameters |       | В | 6 |
| D-U13MC100AU | Urinalysis Reagent Strips for Urine Analyzer - 13 parameters | 63695 | В | 6 |
| D-U14MC100AU | Urinalysis Reagent Strips for Urine Analyzer - 14 parameters | 63695 | В | 6 |



| <b>Product Name:</b> | Marijuana (THC) Rapid Test Device – Urine |                   |            | Catalog No.:   | D-DOA8D20 |
|----------------------|---|-------------------|------------|----------------|-----------|
| Batch No.:           | THC25020003                               | Date of Sampling: | 2025.03.03 | Quantity:      | 500PCS    |
| Expiry Date:         | 2027-01                                   | Date of Analysis: | 2025.03.03 | Specification: | 25ng/ml   |

Other information:/

| QC Item                |                 | QC Criterion | QC Result     | Conclusion |
|------------------------|-----------------|--------------|---------------|------------|
| Physical               | Appearance      | Good         | Good          | Pass       |
|                        | + 50% Cut Off   | Positive     | 100% Positive | Pass       |
| Functional Performance | - 50% Cut Off   | Negative     | 100% Negative | Pass       |
|                        | Negative Sample | Negative     | 100% Negative | Pass       |

| Others: | / |
|---------|---|
|---------|---|

| Final QC    | This botch of product mot the OC Criteria  |
|-------------|--|
| Conclusion: | This batch of product met the QC Criteria. |

TrayWu

**QC** supervisor:

Date: 2025.03.03

Rapid Labs
Rapid Labs Limited
Unit 2 • Hall Farm • Church Road • Little Bentley
Colchester • Essex • CO7 85D • UK
Registered No. 06519288





# Marijuana (THC) Rapid Test Device (Urine)

## **CATALOGUE NUMBER**

### D-DOA8D20

For professional in vitro diagnostic use only.

A rapid test for the qualitative detection of Marijuana in human urine.

### INTENDED USE

The Marijuana (THC) Rapid Test Device (Urine) is a rapid chromatographic immunoassay for the detection of 11-nor- $\Delta^9$  -THC-9 COOH (THC metabolite) in human urine at a cut-off concentration of 25ng/mL.

This assay provides only a preliminary analytical test result. A more specific alternate chemical method must be used in order to obtain a confirmed analytical result. Gas chromatography/mass spectrophotometry (GC/MS) is the preferred confirmatory method. Clinical consideration and professional judgment should be applied to any drug of abuse test result, particularly when preliminary positive results are used.

### SUMMARY

THC ( $\Delta^9$ -tetrahydrocannabinol) is the primary active ingredient in cannabinoids (Marijuana). When smoked or orally administered, it produces euphoric effects. Users have impaired short term memory and slowed learning. Users may also experience transient episodes of confusion and anxiety. Long term relatively heavy use may be associated with behavioral disorders. The peak effect of smoking Marijuana occurs in 20-30 minutes and the duration is 90-120 minutes after one cigarette. Elevated levels of urinary metabolites are found within hours of exposure and remain detectable for 3-10 days after smoking. The main metabolite excreted in the urine is 11-nor- $\Delta^9$ -tetrahydrocannabinol-9-carboxylic acid ( $\Delta^9$ -THC-COOH).

The Marijuana (THC) Rapid Test Device (Urine) is a rapid urine screening test that can be performed without the use of an instrument. The test utilizes a monoclonal antibody to selectively detect elevated levels of Marijuana in urine. The Marijuana (THC) Rapid Test Device (Urine) yields a positive result when the concentration of Marijuana in urine exceeds 25ng/mL.

### PRINCIPLE

Marijuana (THC) Rapid Test Device (Urine) is a rapid chromatographic immunoassay based on the principle of competitive binding. Drugs which may be present in the urine specimen compete against the drug conjugate for binding sites on the antibody. During testing, a urine specimen migrates upward by capillary action. Marijuana, if present in the urine specimen below 25ng/ml, will not saturate the binding sites of the antibody coated particles in the strip. The antibody coated particles will then be captured by immobilized THC conjugate and a visible colored line will show up in the test line region. The colored line will not form in the test line region if the Marijuana level is above 25ng/mL because it will saturate all the binding sites of anti-Marijuana antibodies. A drug-positive urine specimen will not generate a colored line in the test line region because of drug competition, while a drug-negative urine specimen or a specimen containing a drug concentration less than the cut-off will generate a line in the test line region. To serve as a procedural control, a colored line will always appear at the control line region indicating that proper volume of specimen has been added and membrane wicking has occurred.

## REAGENTS

The test contains mouse monoclonal anti-THC antibody-coupled particles and THC-protein conjugate. A goat antibody is employed in the control line system.

## PRECAUTIONS

- For medical and other professional in vitro diagnostic use only. Do not use after the expiration date.
- The test should remain in the sealed pouch until use.
- All specimens should be considered potentially hazardous and handled in the same manner as an infectious agent.
- The used test should be discarded according to local regulations.

## STORAGE AND STABILITY

Store as packaged at room temperature or refrigerated (2-30°C). The test is stable through the expiration date printed on the sealed pouch. The test must remain in the sealed pouch until use. **DO NOT FREEZE**. Do not use beyond the expiration date.

## SPECIMEN COLLECTION AND PREPARATION

## Urine Assay

The urine specimen must be collected in a clean and dry container. Urine collected at any time of the day may be used. Urine specimens exhibiting visible particles should be centrifuged, filtered, or allowed to settle to obtain clear specimen for testing.

## Specimen Storage

Urine specimens may be stored at 2-8°C for up to 48 hours prior to testing. For long-term storage, specimens may be frozen and stored below -20°C. Frozen specimens should be thawed and mixed before testing.

## MATERIALS

Materials Provided

Test Devices

Droppers

Package insert

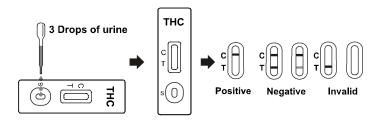
Materials Required But Not Provided

Specimen collection containers • Timer

## DIRECTIONS FOR USE

## Allow test and urine specimen to reach room temperature (15-30°C) prior to testing.

- Bring the pouch to room temperature before opening it. Remove the test Device from the sealed pouch and use it within one hour.
- 2. Place the test Device on a clean and level surface. Hold the dropper vertically and transfer 3 full drops of urine (approx. 120 µL) to the specimen well (S) of the test Device, and then start the timer. Avoid trapping air bubbles in the specimen well (S). See the illustration below.
- Wait for the color line(s) to appear. The result should be read at 5 minutes. Do not interpret the result after 10 minutes.



## INTERPRETATION OF RESULTS

(Please refer to the illustration above)

**NEGATIVE:\*** Two lines appear. One color line should be in the control region (C), and another color line should be in the test region (T). This negative result indicates that the Marijuana concentration is below the detectable level of 25ng/ml.

\*NOTE: The intensity of the color in the test line region (T) may vary depending on the concentration of 11-nor-Δ<sup>9</sup> -THC-9 COOH (THC metabolite) present in the specimen. Therefore, any shade of color in the test line region (T) should be considered negative.

**POSITIVE:** One color line appears in the control region (C). No line appears in the test region (T). This positive result indicates that the Marijuana concentration is above the detectable level of 25ng/ml. **INVALID:** Control line fails to appear. Insufficient specimen volume or incorrect procedural techniques are the most likely reasons for control line failure. Review the procedure and repeat the test with a new Test Device. If the problem persists, discontinue using the Test Device immediately and contact your local distributor.

### QUALITY CONTROL

A procedural control is included in the test. A color line appearing in the control region (C) is considered an internal procedural control. It confirms sufficient specimen volume and correct procedural technique.

Control standards are not supplied with this Test Device; however it is recommended that positive and negative controls be tested as good laboratory testing practices to confirm the test procedure and to verify proper test performance.

### LIMITATIONS

- 1. Marijuana (THC) Rapid Test Device (Urine) provides only a qualitative, preliminary analytical result. A secondary analytical method must be used to obtain a confirmed result. Gas chromatography/mass spectrophotometry (GC/MS) is the preferred confirmatory method. 1.2
- It is possible that technical or procedural errors, as well as other interfering substances in the urine specimen may cause erroneous results.
- 3. Adulterants, such as bleach and/or alum, in urine specimens may produce erroneous results regardless of the analytical method used. If adulteration is suspected, the test should be repeated with another urine specimen.
- 4. A positive result indicates presence of the drug or its metabolites but does not indicate level of intoxication, administration route or concentration in urine.
- 5. A negative result may not necessarily indicate drug-free urine. Negative results can be obtained when drug is present but below the cut-off level of the test.
- 6. Test does not distinguish between drugs of abuse and certain medications.

## PERFORMANCE CHARACTERISTICS

### Accuracy

A side-by-side comparison was conducted using The Marijuana (THC) Rapid Test Device and a commercially available THC rapid test. Testing was performed on 100 clinical specimens previously collected from subjects present for Drug Screen Testing. The following results were tabulated:

| Method                            |           | Other THC | Total    |         |
|-----------------------------------|-----------|-----------|----------|---------|
| Maniference (THO) Barriel         | Results   | Positive  | Negative | Results |
| Marijuana (THC) Rapid Test Device | Positive  | 45        | 0        | 45      |
| Test Device                       | Negative  | 0         | 55       | 55      |
| Total Results                     |           | 45        | 55       | 100     |
| % Agreement with this Ra          | apid Test | >99.9%    | >99.9%   | >99.9%  |

A side-by-side comparison was conducted using The Marijuana (THC) Rapid Test Device and GC/MS at the cut-off of 25ng/mL. Testing was performed on 250 clinical specimens previously collected from subjects present for Drug Screen Testing. The following results were tabulated:

| Method                               |           | GC       | Total    |         |  |  |
|--------------------------------------|-----------|----------|----------|---------|--|--|
| Maritrana (TUC) Danid                | Results   | Positive | Negative | Results |  |  |
| Marijuana (THC) Rapid<br>Test Device | Positive  | 95       | 4        | 99      |  |  |
| Test Device                          | Negative  | 3        | 148      | 151     |  |  |
| Total Results                        |           | 98       | 152      | 250     |  |  |
| % Agreement with this R              | apid Test | 96.9%    | 97.4%    | 97.2%   |  |  |

## Analytical Sensitivity

A drug-free urine pool was spiked with 11-nor-Δ<sup>9</sup>-Tetrahydrocannabinol-9-COOH at the following concentrations: 0ng/mL, 12.5ng/mL, 18.75ng/mL, 25ng/mL, 31.25ng/mL, 37.5ng/mL and 75ng/ml. The result demonstrates >99% accuracy at 50% above and 50% below the cut-off concentration. The data are summarized below:

| 11-nor-∆9-THC-9 COOH  | Percent of Cut-    |    | Visual Result |          |  |  |
|-----------------------|--------------------|----|---------------|----------|--|--|
| Concentration (ng/mL) | tion (ng/mL) off n |    | Negative      | Positive |  |  |
| 0                     | 0                  | 30 | 30            | 0        |  |  |
| 12.5                  | -50%               | 30 | 30            | 0        |  |  |
| 18.75                 | -25%               | 30 | 27            | 3        |  |  |
| 25                    | Cut-off            | 30 | 16            | 14       |  |  |
| 31.25                 | +25%               | 30 | 4             | 26       |  |  |
| 37.5                  | +50%               | 30 | 0             | 30       |  |  |
| 75                    | 3X                 | 30 | Λ             | 30       |  |  |

## Analytical Specificity

The following table lists compounds and their respective concentrations in urine that yield a positive result in The Marijuana (THC) Rapid Test Device (Urine) at 5 minutes.

| Compound                          | Concentration (ng/mL) |
|-----------------------------------|-----------------------|
| Cannabinol                        | 17,500                |
| 11-nor-∆8-THC-9 COOH              | 15                    |
| 11-nor-Δ <sup>9</sup> -THC-9 COOH | 25                    |
| $\Delta^8$ -THC                   | 8,500                 |
| $\Delta^9$ -THC                   | 8,500                 |

## Precision

A study was conducted at three hospitals by laypersons using three different lots of product to demonstrate the within run, between run and between operator precision. An identical panel of coded specimens containing, according to GC/MS, no 11-nor- $\Delta^0$ -Tetrahydrocannabinol-9-carboxylic acid, 25% 11-nor- $\Delta^0$ -Tetrahydrocannabinol-9-carboxylic acid above and below the cut-off, and 50% 11-nor- $\Delta^0$ -Tetrahydrocannabinol-9-carboxylic acid above and below the 25ng/mL cut-off was provided to each site. The following results were tabulated:

| 11-nor-∆ <sup>9</sup> -THC-9 COOH |            | Sit | e A | Sit | е В | Sit | e C |
|-----------------------------------|------------|-----|-----|-----|-----|-----|-----|
| Concentration (ng/mL)             | n per site | -   | +   | -   | +   | -   | +   |
| 0                                 | 10         | 10  | 0   | 10  | 0   | 10  | 0   |
| 12.5                              | 10         | 10  | 0   | 10  | 0   | 10  | 0   |
| 18.75                             | 10         | 8   | 2   | 8   | 2   | 8   | 2   |
| 31.25                             | 10         | 1   | 9   | 1   | 9   | 2   | 8   |
| 37.5                              | 10         | 0   | 10  | 0   | 10  | 0   | 10  |

Effect of Urinary Specific Gravity

Fifteen urine specimens of normal, high, and low specific gravity ranges were spiked with 12.5ng/mL

and 37.5 ng/mL of 11-nor- $\Delta^9$ -Tetrahydrocannabinol-9-carboxylic acid. The Marijuana (THC) Rapid Test Device (Urine) was tested in duplicate using the fifteen neat and spiked urine specimens. The results demonstrate that varying ranges of urinary specific gravity do not affect the test results.

## Effect of Urinary pH

The pH of an aliquoted negative urine pool was adjusted to a pH range of 5 to 9 in 1 pH unit increments and spiked with 11-nor-Δ<sup>9</sup>. Tetrahydrocannabinol-9-carboxylic acid to 12.5 ng/mL and 37.5 ng/mL. The spiked, pH-adjusted urine was tested with the Marijuana (THC) Rapid Test Device (Urine) in duplicate. The results demonstrate that varying ranges of pH do not interfere with the performance of the test.

## Cross-Reactivity

A study was conducted to determine the cross-reactivity of the test with compounds in either drug-free urine or Marijuana positive urine. The following compounds show no cross-reactivity when tested with The Marijuana (THC) Rapid Test Device (Urine) at a concentration of  $100\mu g/mL$ .

| with the Manjualia (1116) Napid Test Device (Office) at a concentration of Toology. |                        |                         |                               |  |  |
|---|------------------------|-------------------------|-------------------------------|--|--|
|   |                        | eacting Compounds       |                               |  |  |
| 4-Acetamidophenol   | Deoxycorticosterone    | (+) 3,4-Methylenedioxy- | Prednisolone                  |  |  |
| Acetophenetidin   | Dextromethorphan       | amphetamine             | Prednisone                    |  |  |
| N-Acetylprocainamide  | Diazepam               | (+) 3,4-Methylenedioxy- | Procaine                      |  |  |
| Acetylsalicylic acid  | Diclofenac             | methamphetamine         | Promazine                     |  |  |
| Aminopyrine   | Diflunisal             | Methylphenidate         | Promethazine                  |  |  |
| Amitryptyline   | Digoxin                | Methyprylon             | D,L-Propanolol                |  |  |
| Amobarbital   | Diphenhydramine        | Morphine-3-             | D-Propoxyphene                |  |  |
| Amoxicillin   | Doxylamine             | D-glucuronide           | D-Pseudoephedrine             |  |  |
| Ampicillin  | Ecgonine hydrochloride | Nalidixic acid          | Quinidine                     |  |  |
| L-Ascorbic acid   | Ecgoninemethylester    | Nalorphine              | Quinine                       |  |  |
| D,L-Amphetamine   | (-)-ψ-Ephedrine        | Naloxone                | Ranitidine                    |  |  |
| L-Amphetamine   | Erythromycin           | Naltrexone              | Salicylic acid                |  |  |
| Apomorphine   | β-Estradiol            | Naproxen                | Secobarbital                  |  |  |
| Aspartame   | Estrone-3-sulfate      | Niacinamide             | Serotonin (5-Hydroxytyramine) |  |  |
| Atropine  | Ethyl-p-aminobenzoate  | Nifedipine              | Sulfamethazine                |  |  |
| Benzilic acid   | Fenoprofen             | Norcodein               | Sulindac                      |  |  |
| Benzoic acid  | Furosemide             | Norethindrone           | Temazepam                     |  |  |
| Benzoylecgonine   | Gentisic acid          | D-Norpropoxyphene       | Tetracycline                  |  |  |
| Benzphetamine   | Hemoglobin             | Noscapine               | Tetrahydrocortisone,          |  |  |
| Bilirubin   | Hydralazine            | D,L-Octopamine          | 3-Acetate                     |  |  |
| (±)-Brompheniramine   | Hydrochlorothiazide    | Oxalic acid             | Tetrahydrocortisone           |  |  |
| Caffeine  | Hydrocodone            | Oxazepam                | 3 (β-D-glucuronide)           |  |  |
| Cannabidiol   | Hydrocortisone         | Oxolinic acid           | Tetrahydrozoline              |  |  |
| Chloralhydrate  | O-Hydroxyhippuric acid | Oxycodone               | Thebaine                      |  |  |
| Chloramphenicol   | 3-Hydroxytyramine      | Oxymetazoline           | Thiamine                      |  |  |
| Chlordiazepoxide  | Ibuprofen              | p-Hydroxy-              | Thioridazine                  |  |  |
| Chlorothiazide  | Imipramine             | methamphetamine         | D, L-Thyroxine                |  |  |
| (±) Chlorpheniramine  | Iproniazid             | Papaverine              | Tolbutamine                   |  |  |
| Chlorpromazine  | (±) - Isoproterenol    | Penicillin-G            | Triamterene                   |  |  |
| Chlorquine  | Isoxsuprine            | Pentazocine             | Trifluoperazine               |  |  |
| Cholesterol   | Ketamine               | Pentobarbital           | Trimethoprim                  |  |  |
| Clomipramine  | Ketoprofen             | Perphenazine            | Trimipramine                  |  |  |
| Clonidine   | Labetalol              | Phencyclidine           | Tryptamine                    |  |  |
| Cocaine hydrochloride   | Levorphanol            | Phenelzine              | D, L-Tryptophan               |  |  |
| Codeine   | Loperamide             | Phenobarbital           | Tyramine                      |  |  |
| Cortisone   | Maprotiline            | Phentermine             | D, L-Tyrosine                 |  |  |
| (-) Cotinine  | Meprobamate            | L-Phenylephrine         | Uric acid                     |  |  |
| Creatinine  | Methadone              | β-Phenylethylamine      | Verapamil                     |  |  |
| Methoxyphenamine  | Phenylpropanolamine    | Zomepirac               |                               |  |  |

## BIBLIOGRAPHY

- 1. Hawks RL, CN Chiang. Urine Testing for Drugs of Abuse. National Institute for Drug Abuse (NIDA), Research Monograph 73, 1986
- 2. Baselt RC. Disposition of Toxic Drugs and Chemicals in Man. 2nd Ed. Biomedical Publ., Davis, CA. 1982; 488

|          |   | x of Symbols |                                      |              |  |
|----------|---|--------------|--------------------------------------|--------------|--|
| []i      | Consult instructions for use  | Σ            | Contains sufficient for <n> test</n> | EC REP       | Authorized representative in the European Community/European Union |
| IVD      | In vitro diagnostic medical device                                      | ><           | Use-by date                          | (2)          | Do not reuse   |
| 2°C      | Store between 2-30°C  | LOT          | Batch code                           | REF          | Catalogue number   |
| <b>®</b> | Do not use if package is<br>damaged and consult<br>instructions for use | ***          | Manufacturer                         | $\mathbb{M}$ | Date of manufacture  |



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Rapid Labs Ltd Unit 2 & 2A Hall Farm Business Centre Church Road Little Bentley Colchester Essex CO7 8SD United Kingdom

Revision 1

31/03/2025



| <b>Product Name:</b> | Ketamine (KET) Rapid Test -Urine |                   |            | Catalog No.:   | D-DOA9D20 |
|----------------------|----------------------------------|-------------------|------------|----------------|-----------|
| Batch No.:           | KET24120004                      | Date of Sampling: | 2024.12.11 | Quantity:      | 200PCS    |
| Expiry Date:         | 2026-11                          | Date of Analysis: | 2024.12.11 | Specification: | 300ng/ml  |
| Other information:/  |                                  |                   |            |                |           |

## Other information:/

|                        | QC Item         | QC Criterion | QC Result     | Conclusion |
|------------------------|-----------------|--------------|---------------|------------|
| Physical               | Appearance      | Good         | Good          | Pass       |
|                        | + 50% Cut Off   | Positive     | 100% Positive | Pass       |
| Functional Performance | - 50% Cut Off   | Negative     | 100% Negative | Pass       |
| 1 er formance          | Negative Sample | Negative     | 100% Negative | Pass       |

| Others: | / |  |
|---------|---|--|
|---------|---|--|

| Final QC    | This batch of product met the QC Criteria. |
|-------------|--|
| Conclusion: |  |

police

**QC** supervisor:

Date:2025.01.20

Rapid Labs
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Colchester • Essex • CO7 #SD • UK
Registered No. D6519288





## Ketamine (KET) Rapid Test Device (Urine)

### **CATALOGUE NUMBER** D-DOA9D20

A rapid test for the qualitative detection of Ketamine in human urine. For medical and other professional in vitro diagnostic use only

The Ketamine (KET) Rapid Test Device (Urine) is a rapid chromatographic immunoassay for the detection of Ketamine in human urine at a cut-off concentration of 300 ng/mL. This test will detect other related compounds, please refer to the Analytical Specificity table in this package insert.

This assay provides only a preliminary test result. A more specific alternate chemical method must be used in order to obtain a confirmed analytical result. Gas chromatography/mass spectrometry (GC/MS) is the preferred confirmatory method. Clinical consideration and professional judgment should be applied to any drug of abuse test result, particularly when preliminary positive results are used.

Ketamine is a dissociative anesthetic developed in 1963 to replace PCP (Phencyclidine). While Ketamine is still used in human anesthesia and veterinary medicine, it is becoming increasingly abused as a street drug. Ketamine is molecularly similar to PCP and thus creates similar effects including numbness, loss of coordination, sense of invulnerability, muscle rigidity, aggressive / violent behavior, slurred or blocked speech, exaggerated sense of strength, and a blank stare. There is depression of respiratory function but not of the central nervous system, and cardiovascular function is maintained. The effects of Ketamine generally last 4-6 hours following use. Ketamine is excreted in the urine as unchanged drug (2.3%) and metabolites (96.8%).

The Ketamine (KET) Rapid Test Device (Urine) is a rapid urine screening test that can be performed without the use of an instrument. The test utilizes a monoclonal antibody to selectively detect elevated levels of Ketamine in urine. The Ketamine (KET) Rapid Test Device (Urine) yields a positive result when Ketamine in urine exceeds 300 ng/mL

The Ketamine (KET) Rapid Test Device (Urine) is a rapid chromatographic immunoassay based on the principle of competitive binding. Drugs which may be present in the urine specimen compete

against the drug conjugate for binding sites on the antibody.

During testing, a urine specimen migrates upward by capillary action. Ketamine, if present in the urine specimen below 300 ng/mL, will not saturate the binding sites of the antibody coated particles in the test. The antibody coaled particles will then be captured by immobilized Ketamine conjugate and a visible colored line will show up in the test line region. The colored line will not form in the test line region if the Ketamine level exceeds 300 ng/mL because it will saturate all the binding sites of anti-Ketamine antibodies.

A drug-positive urine specimen will not generate a colored line in the test line region because of drug competition, while a drug-negative urine specimen or a specimen containing a drug concentration less than the cut-off will generate a line in the test line region. To serve as a procedural control, a colored line will always appear at the control line region indicating that proper volume of specimen has been added and membrane wicking has occurred.

The test contains mouse monoclonal anti-Ketamine antibody-coupled particles and Ketamine-protein conjugate. A goat antibody is employed in the control line system.

## PRECAUTIONS

- For medical and other professional *in vitro* diagnostic use only. Do not use after the expiration date. The test should remain in the sealed pouch until use.
- All specimens should be considered potentially hazardous and handled in the same manner as an infectious agent.
- The used test should be discarded according to local regulations

## STORAGE AND STABILITY

Store as packaged at room temperature or refrigerated (2-30°C). The test is stable through the expiration date printed on the sealed pouch. The test must remain in the sealed pouch until use. **DO** NOT FREEZE. Do not use beyond the expiration date.

## SPECIMEN COLLECTION AND PREPARATION

## **Urine Assay**

The urine specimen must be collected in a clean and dry container. Urine collected at any time of the day may be used. Urine specimens exhibiting visible particles should be centrifuged, filtered, or allowed to settle to obtain clear specimen for testing.

## Specimen Storage

Urine specimens may be stored at 2-8°C for up to 48 hours prior to assay. For long-term storage, specimens may be frozen and stored below -20°C. Frozen specimens should be thawed and mixed before testing

## **MATERIALS**

## Materials Provided

 Droppers Test devices

Package insert

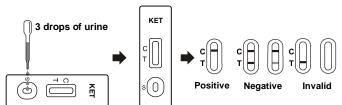
Materials Required But Not Provided ers • Timer Specimen collection containers

## DIRECTIONS FOR USE

Allow the test, urine specimen and/or control to reach room temperature (15-30°C) prior to testing.

- Bring the pouch to room temperature before opening it. Remove the test device from the sealed pouch and use it within one hour.

  Place the test device on a clean and level surface. Hold the dropper vertically and transfer 3 full
- drops of urine (approx. 120 µL) to the specimen well (S) of the test device, and then start the timer. Avoid trapping air bubbles in the specimen well (S). See the illustration below. Wait for the color line(s) to appear. The result should be read at 5 minutes. Do not interpret the
- result after 10 minutes.



## INTERPRETATION OF RESULTS

(Please refer to the illustration above)

NEGATIVE:\* Two colored lines appear. One colored line should be in the control line region (C) and another colored line should be in the test line region (T). This negative result indicates that the

Ketamine concentration is below the detectable level (300 ng/mL).
\*NOTE: The intensity of the color in the test line region (T) may vary depending on the concentration of ketamine present in the specimen. Therefore, any shade of color in the test line region (T) should be

POSITIVE: One colored line appears in the control line region (C). No line appears in the test line region (T). This positive result indicates that the Ketamine concentration exceeds the detectable level

(300 ng/mL). INVALID: Control line fails to appear. Insufficient specimen volume or incorrect procedural techniques are the most likely reasons for control line failure. Review the procedure and repeat the test using a new test. If the problem persists, discontinue using the lot immediately and contact your local distributor.

## QUALITY CONTROL

A procedural control is included in the test. A colored line appearing in the control line region (C) is considered an internal procedural control. It confirms sufficient specimen volume, adequate membrane wicking and correct procedural technique. Control standards are not supplied with this kit; however, it is recommended that positive and negative controls be tested as good laboratory practice to confirm the test procedure and to verify proper test performance.

- The Ketamine (KET) Rapid Test Device (Urine) provides only a qualitative, preliminary result. A secondary analytical method must be used to obtain a confirmed result. Gas chromatography/mass spectrometry (GC/MS) is the preferred confirmatory method. 
   It is possible that technical or procedural errors, as well as other interfering substances in the urine
- specimen may cause erroneous results.
- Adulterants, such as bleach and/or alum, in urine specimens may produce erroneous results regardless of the analytical method used. If adulteration is suspected, the test should be repeated
- with another urine specimen.

  4. A positive result indicates presence of the drug or its metabolites but does not indicate level of
- intoxication, administration route or concentration in urine.

  5. A negative result may not necessarily indicate drug-free urine. Negative results can be obtained when drug is present but below the cut-off level of the test.

  This test does not distinguish between drugs of abuse and certain medications

## PERFORMANCE CHARACTERISTICS

### Accuracy

A side-by-side comparison was conducted using the Ketamine (KET) Rapid Test Device and a commercially available KET rapid test. Testing was performed on 105 clinical specimens previously collected from subjects present for Drug Screen Testing. The following results were tabulated:

| Metho                               | d        | Other KET | Total Results     |        |
|-------------------------------------|----------|-----------|-------------------|--------|
| Results                             |          | Positive  | Positive Negative |        |
| Ketamine (KET)<br>Rapid Test Device | Positive | 43        | 0                 | 43     |
| Rapid Test Device                   | Negative | 0         | 62                | 62     |
| Total Res                           | ults     | 43        | 62                | 105    |
| % Agreen                            | nent     | >99.9%    | >99.9%            | >99.9% |

A side-by-side comparison was conducted using the Ketamine (KET) Rapid Test Device and GC/MS at the cut-off of 300 ng/mL. Testing was performed on 250 clinical specimens previously collected from subjects present for Drug Screen Testing. The following results were tabulated:

| cote procent for Brag coreon recarrig. The following recards were tabanated: |          |          |               |                |  |
|--|----------|----------|---------------|----------------|--|
| Method Results   |          | GC       | Total Results |                |  |
|  |          | Positive | Negative      | i otai Results |  |
| KET Rapid<br>Test Device   | Positive | 89       | 4             | 93             |  |
| Test bevice  | Negative | 3        | 154           | 157            |  |
| Total Results  |          | 92       | 158           | 250            |  |
| % Agreement  |          | 96.7%    | 97.5%         | 97.2%          |  |

### Analytical Sensitivity

A drug-free urine pool was spiked with Ketamine at the following concentrations: 0 ng/mL, 150 ng/mL 225 ng/mL, 300 ng/mL, 375 ng/mL, 450 ng/mL and 900 ng/mL. The result demonstrates 999% accuracy at 50% above and 50% below the cut-off concentration. The data are summarized below:

| Ketamine Concentration | Percent of Cut-off | n  | Visual Result |          |  |
|------------------------|--------------------|----|---------------|----------|--|
| (ng/mL)                | Percent of Cut-on  | "  | Negative      | Positive |  |
| 0                      | 0                  | 30 | 30            | 0        |  |
| 150                    | -50%               | 30 | 30            | 0        |  |
| 225                    | -25%               | 30 | 26            | 4        |  |
| 300                    | Cut-off            | 30 | 15            | 15       |  |
| 375                    | +25%               | 30 | 3             | 27       |  |
| 450                    | +50%               | 30 | 0             | 30       |  |
| 900                    | 3X                 | 30 | 0             | 30       |  |

## Analytical Specificity

The following table lists compounds that are positively detected in urine by the Ketamine (KET) Rapid Test Device (Urine) at 5 minutes

| Compound                 | Conc. (ng/mL) | Compound                                | Conc.<br>(ng/mL) |
|--------------------------|---------------|---|------------------|
| Ketamine                 | 300           | Benzphetamine                           | 6,250            |
| Dextromethorphan         | 600           | (+) Chlorpheniramine                    | 6,250            |
| Methoxyphenamine         | 6,250         | Clonidine                               | 30,000           |
| d-Norpropoxyphene        | 6,250         | EDDP                                    | 15,000           |
| Promazine                | 6,250         | 4-Hydroxyphencyclidine                  | 15,000           |
| Promethazine             | 6,250         | Levorphanol                             | 15,000           |
| Pentazocine              | 6,250         | MDE                                     | 15,000           |
| Phencyclidine            | 6,250         | Meperidine                              | 6,250            |
| Tetrahydrozoline         | 150           | d-Methamphetamine                       | 15,000           |
| Mephentermine            | 6,250         | I-Methamphetamine                       | 15,000           |
| (1R, 2S) - (-)-Ephedrine | 30,000        | 3,4-Methylendioxymethamphetamine (MDMA) | 30,000           |
| Disopyramide             | 6,250         | Thioridazine Precision                  | 15,000           |

A study was conducted at three hospitals using three different lots of product to demonstrate the within run, between run and between operator precision. An identical panel of coded specimens containing, according to GC/MS, no Ketamine, 25% Ketamine above and below the cut-off, and 50% Ketamine above and below the 300 ng/mL cut-off was provided to each site. The results are given below:

| Ketamine              | n        | Si | te A | Sit | e B | Sit | te C |
|-----------------------|----------|----|------|-----|-----|-----|------|
| Concentration (ng/mL) | per site | -  | +    | -   | +   | -   | +    |
| 0                     | 10       | 10 | 0    | 10  | 0   | 10  | 0    |
| 150                   | 10       | 10 | 0    | 10  | 0   | 10  | 0    |
| 225                   | 10       | 9  | 1    | 9   | 1   | 9   | 1    |
| 375                   | 10       | 1  | 9    | 1   | 9   | 1   | 9    |
| 450                   | 10       | 0  | 10   | 0   | 10  | 0   | 10   |

## **Effect of Urinary Specific Gravity**

Fifteen urine specimens of normal, high and low specific gravity ranges were spiked with 150 ng/mL and 450 ng/mL of Ketamine. The Ketamine (KET) Rapid Test Device (Urine) was tested in duplicate

using the fifteen neat and spiked urine specimens. The results demonstrate that varying ranges of urinary specific gravity do not affect the test results.

Effect of Urinary pH

The pH of an aliquoted negative urine pool was adjusted to a pH range of 5 to 9 in 1 pH unit increments and spiked with Ketamine to 150 ng/mL and 450 ng/mL. The spiked, pH-adjusted urine was tested with the Ketamine (KET) Rapid Test Device (Urine) in duplicate. The results demonstrate that varying ranges of pH does not interfere with the performance of the test.

Cross-Reactivity
A study was conducted to determine the cross-reactivity of the test with compounds in either drug-free urine or Ketamine positive urine. The following compounds show no cross-reactivity when tested with the Ketamine (KET) Rapid Test Device (Urine) at a concentration of 100 μg/mL.

|                   | Non Cross-    |            |                |
|-------------------|---------------|------------|----------------|
| 4-Acetamidophenol | Dexamethasone | Ibuprofen  | Phenolbarbital |
| Acetone           | Diazenam      | Iminramine | Phenothiazine  |

| A 4 b 4i - b                             | Diclofenac                               | la dans de a sia                             | Dhaataaaiaa                        |
|--|--|--|------------------------------------|
| Acetophenetidine<br>N-Acetylprocainamide | Dicumarol                                | Indomethacin<br>Insulin                      | Phentermine<br>trans-2-Phenyl-     |
| Acetylsalicylic acid                     | Dicyclomine                              | Iproniazide                                  | cyclopropylamine                   |
| Albumine                                 | Diflunisal                               | (-) Isoproterenol                            | I-Phenylephrine                    |
| Albuterol                                | Digitoxin                                | Isoxsuprine                                  | β-Phenylethylamine                 |
| Amantadine                               | Digoxin                                  | Kanamycin                                    | Phenylpropanolamine                |
| Amantadine<br>Amikacin                   | -  | Ketoprofen                                   |                                    |
|  | (+) cis-Diltiazem                        | •  | (d,I-Norephedrine)                 |
| Aminopyrine<br>Amitriptyline             | Dimenhydrinate 4-Dimethylaminoantipyrine | Labetalol<br>Lidocaine                       | Prednisolone<br>Prednisone         |
| Amobarbital                              |  | Lindance                                     |                                    |
|  | 5,5-Diphenylhydantoin                    |  | 5-β-Pregnane-                      |
| Amoxapine<br>Amoxcilline                 | Diphenhydramine<br>Doxylamine            | (Hexachlorocyclohexane)<br>Lithium cacbonate | 3α,17α,21-triol-20-one<br>Procaine |
|  | •  |  |                                    |
| d,I-Amphetamine                          | Droperidol                               | Loperamide                                   | Procyclidine                       |
| Ampicilline                              | Ecgonine                                 | Maprotiline                                  | d-Propoxyphene                     |
| Apomorphine                              | Ecgonine methylester                     | Meprobamate                                  | Protriptyline                      |
| Ascorbic acid                            | Efavirenz (Sustiva)                      | Methaqualone                                 | d-Pseudoepherine                   |
| Aspartame                                | EMDP                                     | (±) 3,4-Methylendioxy-                       | Quinacrine                         |
| Atenolol                                 | Emetine dihydrochloride                  | amphetamine (MDA)                            | Quinidine                          |
| Atropine                                 | hydrate                                  | Methylphenidate                              | Quinine                            |
| Baclofen                                 | (±) Epinephrine                          | Methyprylon                                  | R-(-) Deprenyl                     |
| Benzilic acid                            | Erythromycine                            | Metoclopramide                               | Ranitidine                         |
| Benzoic acid                             | β-Estradiol                              | Metoprolol                                   | Riboflavin                         |
| Benzoylecgonine                          | Estrone 3 sulfate                        | Metronidazole                                | Salbutamol                         |
| Bilirubin                                | Ethanol (Ethyl alcohol)                  | Morphine-3-β-d                               | Salicylic acid                     |
| Brompheniramine                          | Ethyl-p-aminobenzoate                    | glucuronide                                  | Secobarbital                       |
| Buprenorphine                            | (Benzocaine)                             | Morphine sulfate                             | Sodium chloride                    |
| Buspirone                                | Etodolac                                 | Nalidixic acid                               | Spironolactone                     |
| Caffeine                                 | Fanprofazone                             | Nalorphine                                   | Sulfamethazine                     |
| Cannabidiol                              | Fenfluramine                             | Naloxone                                     | Sulfamethoxazole                   |
| Cannabinol                               | Fenoprofen                               | Naltrexone                                   | Sulfisoxazole                      |
| Carisoprodol                             | Fentanyl                                 | α-Naphthaleneacetic acid                     | Sulindac                           |
| Cephalexin hydrate                       | Fluoxetin                                | Naproxen                                     | Temazepam                          |
| Chloral hydrate                          | Furosemide                               | Niaciamide                                   | Tetracyline                        |
| Chloramphenicol                          | Gentamicin                               | Nifedipine                                   | Thebaine                           |
| Chlordiazepoxide                         | Gentisic acid                            | Nimesulide                                   | Theophylline                       |
| Chloroquine                              | d-(+) Glucose                            | Norcodein                                    | Thiamine                           |
| Chlorothiazide                           | Guaiacol glyceryl ether                  | Norethindrone                                | Thiothixene                        |
| Chlorpromazine                           | (Carbamate)                              | Norfluoxetine                                | I-Thyroxine                        |
| Chlorpropamide                           | Haloperidol                              | Normorphone                                  | Tobramycin                         |
| Chlorprothixene                          | Hemoglobin                               | Noscapine                                    | Tolbutamide                        |
| Cholesterol                              | Hydralazine                              | d,I-Octopamine                               | Trazodone                          |
| Cimetidine                               | Hydrochlorothiazide                      | Orphenadrine                                 | Triamterene                        |
| Cis-Tramadol                             | Hydrocodone                              | Oxalic acid                                  | Trifluorperazine                   |
| Clindamycin                              | Hydrocortisone                           | Oxazepam                                     | Trimethobenzamide                  |
| Clomipramine                             | Hydromorphone                            | Oxolinic acid                                | Trimethoprim                       |
| Clozapine                                | p-Hydroxyamphetamine                     | Oxycodone                                    | Trimipramine                       |
| Cocaine                                  | o-Hydroxyhippuric acid                   | Oxymetazoline                                | Tryptamine                         |
| Codeine                                  | p-Hydroxy-                               | Oxymorphone                                  | d,l-Tryptophan                     |
| Cortisone                                | methamphetamine                          | Pamoline                                     | Tyramine                           |
| (-) Cotinine                             | p-Hydroxynorephedrine                    | Papaverine                                   | d,I-Tyrosine                       |
| Creatinine                               | 5-Hydroxytryptamine                      | Penicillin G                                 | Uric acid                          |
| Cyclobarbital                            | (Serotonin)                              | Pentobarbital                                | Vancomycin                         |
| Cyclobenzaprine                          | 3-Hydroxytyramine                        | Perphenazine                                 | Verapamil                          |
| Deoxycorticosterone                      | (Dopamine)                               | Phenelzine                                   | Zomepirac                          |
| (-) Deoxyephedrine                       | Hydroxyzine                              | Pheniramine                                  | Zopiclone                          |

## BIBLIOGRAPHY

- Baselt, Disposition of Toxic Drugs and Chemicals in Man, 6th edition, Biomedical Publications, Foster City, CA.2002. pp 559-562.
   Hawks RL, CN Chiang. Urine Testing for Drugs of Abuse. National Institute for Drug Abuse (NIDA), Research Monograph 73, 1986.

| $\bigcap_{\mathbf{i}}$ | Consult instructions for use  |  |  |  |  |
|------------------------|---|--|--|--|--|
| IVD                    | In vitro diagnostic medical device                                      |  |  |  |  |
| 2°C                    | Store between 2-30°C  |  |  |  |  |
| <b>®</b>               | Do not use if package is<br>damaged and consult<br>instructions for use |  |  |  |  |

| Inde | x of Symbols                         |
|------|--------------------------------------|
| Σ    | Contains sufficient for <n> test</n> |
| ><   | Use-by date                          |
| LOT  | Batch code                           |
| ***  | Manufacturer                         |

| EC REP | Authorized representative<br>in the European<br>Community/European<br>Union |
|--------|---|
| (2)    | Do not reuse  |
| REF    | Catalogue number  |
|        | Date of manufacture   |



Advena Ltd. Tower Business Centre, 2<sup>nd</sup> FIr., Tower Street, Swatar, BKR 4013 Malta



Rapid Labs Ltd Unit 2 & 2A Hall Farm Business Centre Church Road Little Bentley Colchester Essex CO7 8SD United Kingdom



| <b>Product Name:</b> | Mephedrone HCI (MEP) Rapid Test Device – Urine |                   |            | Catalog No.:   | D-DOA23D20 |  |
|----------------------|--|-------------------|------------|----------------|------------|--|
| Batch No.:           | MEP25020003                                    | Date of Sampling: | 2025.03.03 | Quantity:      | 500PCS     |  |
| Expiry Date:         | 2027-01  | Date of Analysis: | 2025.03.03 | Specification: | 100ng/ml   |  |
| Other information:/  |  |                   |            |                |            |  |

| QC Item                   |                 | QC Criterion | QC Result     | Conclusion |
|---------------------------|-----------------|--------------|---------------|------------|
| Physical                  | Appearance      | Good         | Good          | Pass       |
|                           | 3X Cut Off      | Positive     | 100% Positive | Pass       |
| Functional<br>Performance | + 50% Cut Off   | Positive     | 100% Positive | Pass       |
|                           | Negative Sample | Negative     | 100% Negative | Pass       |

| Others: |  |  |
|---------|--|--|
|---------|--|--|

| Final QC    | This botch of product mot the OC Criteria  |
|-------------|--|
| Conclusion: | This batch of product met the QC Criteria. |

TrayWu

**QC** supervisor:

Date: 2025.03.03

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Registered No. 06519288





## Mephedrone HCI (MEP) Rapid Test Device (Urine)

### CATALOGUE NUMBER D-DOA23D20

A rapid test for the qualitative detection of Mephedrone HCI in human urine.

For medical and other professional in vitro diagnostic use only

The Mephedrone HCl (MEP) Rapid Test Device (Urine) is a rapid chromatographic immunoassay for the detection of Mephedrone HCl in urine at a cut-off concentration of 100 ng/mL. This test will detect other related compounds, please refer to the Analytical Specificity table in this package insert.

other related compounds, please refer to the Analytical specificity table in this package insert. This assay provides only a qualitative, preliminary analytical test result. A more specific alternate chemical method must be used in order to obtain a confirmed analytical result. Gas chromatography/mass spectrometry (GC/MS) is the preferred confirmatory method. Clinical consideration and professional judgment should be applied to any drug of abuse test result, particularly when preliminary positive results are used.

SUMMARY

Mephedrone, also known as 4-methylmethcathinone (4-MMC) or 4-methylephedrone is a synthetic stimulant drug of the amphetamine and cathinone classes. Slang names include drone, <sup>1</sup> M-CAT, <sup>2</sup> White Magic <sup>3</sup> and meow meow. <sup>4</sup> It is chemically similar to the cathinone compounds found in the khat plant of eastern Africa.

Mephedrone comes in the form of tablets or a powder, which users can swallow, snort or inject, producing similar effects to MDMA, amphetamines and cocaine. In addition to its stimulant effects, mephedrone produces side effects, of which teeth grinding are the most common. A number of metabolites are possible, however the n-demethyl metabolite of Mephedrone will be 4-Methylcathinone. This metabolite appears to be nearly inactive as a Monoamine Oxydase Inhibitor. On further metabolism of this metabolite one of the possible metabolites is 4-Methylnorephedrine, caused by the reduction of the Keto. A dose of 150mg-250mg is the average, giving a duration of around 2 hours. The duration will lengthen in larger 250mg+ dosages .

The Mephedrone HCI (MEP) Rapid Test Device (Urine) is an immunoassay based on the principle of competitive binding. Drugs which may be present in the urine specimen compete against the drug conjugate for binding sites on the antibody. During testing, a urine specimen migrates upward by capillary action. Mephedrone HCl, if present in the urine specimen below the cut-off level, will not saturate the binding sites of the antibody in the test. The antibody coated particles will then be captured by immobilized Mephedrone-protein conjugate and a visible colored line will show up in the test line region. The colored line will not form in the test line region if the Mephedrone HCI level exceeds the cut-off level, because it will saturate all the binding sites of anti-mephedrone antibody.

A drug-positive urine specimen will not generate a colored line in the test line region because of drug competition, while a drug-negative urine specimen or a specimen containing a drug concentration less than the cut-off will generate a line in the test line region. To serve as a procedural control, a colored line will always appear at the control line region indicating that proper volume of specimen has been added and membrane wicking has occurred.

## REAGENTS

PRINCIPLE

The test contains mouse monoclonal anti-Mephedrone antibody coupled particles and Mephedrone-protein conjugate. A goat antibody is employed in the control line system.

## PRECAUTIONS For medical and other professional in vitro diagnostic use only. Do not use after the expiration date.

- The test should remain in the sealed pouch until use.
- All specimens should be considered potentially hazardous and handled in the same manner as an infectious agent.
- The used test should be discarded according to local regulations. STORAGE AND STABILITY

Store as packaged in the sealed pouch either at room temperature or refrigerated (2-30°C). The test is stable through the expiration date printed on the sealed pouch. The test must remain in the sealed pouch until use. DO NOT FREEZE. Do not use beyond the expiration date SPECIMEN COLLECTION AND PREPARATION

## Urine Assay

The urine specimen must be collected in a clean and dry container. Urine collected at any time of the day may be used. Urine specimens exhibiting visible particles should be centrifuged, filtered, or allowed to settle to obtain a clear specimen for testing.

Specimen Storage

Urine specimens may be stored at 2-8 °C for up to 48 hours prior to testing. For prolonged storage, specimens may be frozen and stored below -20 °C. Frozen specimens should be thawed and mixed

## MATERIALS

## Materials Provided

 Droppers Test Device

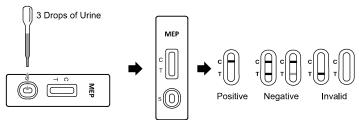
 Package Insert Materials Required But Not Provided

## DIRECTIONS FOR USE

· Specimen collection containers Allow the test, urine specimen, and/or controls to reach room temperature (15-30°C) prior to testing.

- 1. Bring the pouch to room temperature before opening it. Remove the test device from the sealed
- Place the test device on a clean and level surface. Hold the dropper vertically and transfer 3 full
  drops of urine (approx. 120 μL) to the specimen well (S) of the test device, and then start the
- timer. Avoid trapping air bubbles in the specimen well (S). See the illustration below.

  3. Wait for the colored line(s) to appear. Read results at 5 minutes. Do not interpret the result after 10 minutes.



## INTERPRETATION OF RESULTS

(Please refer to the illustration above)

NEGATIVE:\* Two colored lines appear. One colored line should be in the control line region (C), and another colored line should be in the test line region (T). This negative result indicates that the

Mephedrone HCl concentration is below the detectable cut-off level.
\*NOTE: The shade of color in the test line region (T) may vary, but it should be considered negative whenever there is even a faint colored, line

POSITIVE: One colored line appears in the control line region (C). No line appears in the test line region (T). This positive result indicates that the Mephedrone HCl concentration exceeds the detectable cut-off level

INVALID: Control line fails to appear. Insufficient specimen volume or incorrect procedural techniques are the most likely reasons for control line failure. Review the procedure and repeat the test with a new test. If the problem persists, discontinue using the test kit immediately and contact your local distributor.

QUALITY CONTROL

A procedural control is included in the test. A colored line appearing in the control line region (C) is considered an internal procedural control. It confirms sufficient specimen volume, adequate

membrane wicking and correct procedural technique. Control standards are not supplied with this kit; however, it is recommended that positive and negative controls be tested as good laboratory testing practice to confirm the test procedure and to verify proper test performance.

### LIMITATIONS

- 1. The Mephedrone HCI (MEP) Rapid Test Device (Urine) provides only a qualitative, preliminary result. A secondary analytical method must be used to obtain a confirmed result. Gas chromatography/mass spectrometry (GC/MS) is the preferred confirmatory method.
- It is possible that technical or procedural errors, as well as other interfering substances in the urine specimen may cause erroneous results.
- 3. Adulterants, such as bleach and/or alum, in urine specimens may produce erroneous results regardless of the analytical method used. If adulteration is suspected, the test should be repeated with another urine specimen.
- A positive result indicates presence of the drug or its metabolites but does not indicate level of intoxication, administration route or concentration in urine.
- A negative result may not necessarily indicate drug-free urine. Negative results can be obtained when drug is present but below the cut-off level of the test.

6. Test does not distinguish between drugs of abuse and certain medications. PERFORMANCE CHARACTERISTICS

Accuracy
A side-by-side comparison was conducted using the Mephedrone HCI (MEP) Rapid Test Device and GC/MS at the cut-off of 100 ng/mL. Testing was performed on 87 clinical specimens previously collected from subjects present for Drug Screen Testing. The following results were tabulated:

| Method                                    |          | GC       | /MS      | Total Results |  |
|---|----------|----------|----------|---------------|--|
| Manhadrana UCI (MED)                      | Results  | Positive | Negative | Total Results |  |
| Mephedrone HCI (MEP)<br>Rapid Test Device | Positive | 19       | 2        | 21            |  |
|   | Negative | 2        | 64       | 66            |  |
| Total Results                             |          | 21       | 66       | 87            |  |
| % Agreement                               |          | 90.5%    | 97.0%    | 95.4%         |  |

## Analytical Sensitivity

A drug-free urine pool was spiked with Mephedrone HCl at the following concentrations: 0 ng/mL, 50 ng/mL, 75 ng/mL, 100 ng/mL, 125 ng/mL, 150 ng/mL and 300 ng/mL. The result demonstrates >99% accuracy at 50% above and 50% below the cut-off concentration. The data are summarized below:

| Mephedrone HCI        | Percent of Cut-off  | n  | Visual Result |          |  |  |
|-----------------------|---------------------|----|---------------|----------|--|--|
| Concentration (ng/mL) | reiceill of Cul-off | "  | Negative      | Positive |  |  |
| 0                     | 0                   | 30 | 30            | 0        |  |  |
| 50                    | -50%                | 30 | 30            | 0        |  |  |
| 75                    | -25%                | 30 | 27            | 3        |  |  |
| 100                   | Cut-off             | 30 | 17            | 13       |  |  |
| 125                   | +25%                | 30 | 5             | 25       |  |  |
| 150                   | +50%                | 30 | 0             | 30       |  |  |
| 300                   | 3X                  | 30 | 0             | 30       |  |  |

### Analytical Specificity

The following table lists compounds that are positively detected in urine by the Mephedrone HCI (MEP) Rapid Test Device (Urine) at 5 minutes

| Compound                  | (ng/mL) | Compound                  | (ng/mL) |  |  |  |  |
|---------------------------|---------|---------------------------|---------|--|--|--|--|
| Mephedrone HCI            | 100     | R(+)-Methcathinone HCI    | 1,500   |  |  |  |  |
| S(-)-Methcathinone HCl    | 500     | 3-Fluoromethcathinone HCl | 1,500   |  |  |  |  |
| 4-Fluoromethcathinone HCI | 300     | Methoxyphenamine          | 100,000 |  |  |  |  |
| Precision                 |         |                           |         |  |  |  |  |

A study was conducted at three hospitals by laypersons using three different lots of product to demonstrate the within run, between run and between operator precision. An identical panel of coded specimens containing, according to GC/MS, no Mephedrone HCl, 25% Mephedrone HCl above and below the cut-off and 50% Mephedrone HCl above and below the 100 ng/mL cut-off was provided to

| each site. The following results were tabulated. |          |        |    |        |    |        |    |
|--|----------|--------|----|--------|----|--------|----|
| Mephedrone HCI                                   | n        | Site A |    | Site B |    | Site C |    |
| Concentration (ng/ml)                            | per Site |        | +  | -      | +  | -      | +  |
| 0  | 10       | 10     | 0  | 10     | 0  | 10     | 0  |
| 50   | 10       | 10     | 0  | 10     | 0  | 10     | 0  |
| 75   | 10       | 9      | 1  | 8      | 2  | 9      | 1  |
| 125  | 10       | 2      | 8  | 2      | 8  | 2      | 8  |
| 150  | 10       | 0      | 10 | Λ      | 10 | Λ      | 10 |

## **Effect of Urinary Specific Gravity**

Fifteen urine specimens of normal, high, and low specific gravity ranges were spiked with 50 ng/mL and 150 ng/mL of Mephedrone HCl. The Mephedrone HCl (MEP) Rapid Test Device (Urine) was

and 30 lights of weighted in the Meritagorian Red. (MET) Rapid 1est before (offire) was tested in duplicate using the fifteen neat and spiked urine specimens. The results demonstrate that varying ranges of urinary specific gravity do not affect the test results.

Effect of Urinary pH

The pH of an aliquoted negative urine pool was adjusted to a pH range of 5 to 9 in 1 pH unit increments and spiked with Mephedrone HCl (MEP) Rapid 1est Device (Urine) in duplicate. The results demonstrate that varying ranges of pH do not interfere with the performance of the test. demonstrate that varying ranges of pH do not interfere with the performance of the test.

## Cross-Reactivity

A study was conducted to determine the cross-reactivity of the test with compounds in either drug-free urine or Mephedrone HCl positive urine. The following compounds show no cross-reactivity when tested with the Mephedrone HCI (MEP) Rapid Test Device (Urine) at a concentration of 100 μg/mL.

|                       | Non Cross-Reacting Compounds |                                       |  |  |  |  |
|-----------------------|------------------------------|---------------------------------------|--|--|--|--|
| Acetaminophen         | d/I-Chloropheniramine        | Sulfamethazine                        |  |  |  |  |
| N-Acetylprocainamide  | Chloroquine                  | Tetracycline                          |  |  |  |  |
| Aminopyrine           | Clonidine                    | Tetrahydrocortisone (β-D-glucuronide) |  |  |  |  |
| Ampicillin            | I-Cotinine                   | Thioridazine                          |  |  |  |  |
| Apomorphine           | Deoxycorticosterone          | Tolbutamide                           |  |  |  |  |
| Atropine              | Diclofenac                   | Trifluoperazine                       |  |  |  |  |
| Benzoic acid          | Digoxin                      | d/l-Tryptophan                        |  |  |  |  |
| d/l-Brompheniramine   | I -Ψ-Ephedrine               | Uric acid                             |  |  |  |  |
| Chloral-hydrate       | Estrone-3-sulfate            | Ketoprofen                            |  |  |  |  |
| Chlorothiazide        | I(-)-Epinephrine             | Loperamide                            |  |  |  |  |
| Chlorpromazine        | Fenoprofen                   | Meprobamate                           |  |  |  |  |
| Cholesterol           | Gentisic acid                | Nalidixic acid                        |  |  |  |  |
| Cortisone             | Hydralazine                  | Niacinamide                           |  |  |  |  |
| Creatinine            | Hydrocortisone               | Norethindrone                         |  |  |  |  |
| Dextromethorphan      | p-Hydroxytyramine            | Noscapine                             |  |  |  |  |
| Diflunisal            | Iproniazid                   | Oxalic acid                           |  |  |  |  |
| Diphenhydramine       | Isoxsuprine                  | Oxymetazoline                         |  |  |  |  |
| β-Estradiol           | Ketamine                     | Penicillin-G                          |  |  |  |  |
| Ethyl-p-aminobenzoate | Labetalol                    | Perphenazine                          |  |  |  |  |
| Erythromycin          | Meperidine                   | Trans-2-phenylcyclopropylamine        |  |  |  |  |
|                       |                              | hydrochloride                         |  |  |  |  |
| Furosemide            | Methylphenidate              | Prednisolone                          |  |  |  |  |

Hemoglobin d/I-Propranolol Naproxen Hydrochlorothiazide Nifedipine d-Pseudoephedrine o-Hydroxyhippuric acid d-Norpropoxyphene Quinine Ibuprofen d/I-Octopamine Ranitidine d/l-Isoproterenol Oxolinic acid Serotonin

Acetophenetidin Acetylsalicylic acid Panaverine Sulindac Pentazocine hydrochloride Tetrahydrocortisone 3-acetate Amoxicillin

Phenelzine Thiamine

I-Ascorbic acid Aspartame Benzilic acid Benzphetamine Caffeine Phenylpropanolamine Prednisone d-Propoxyphene Quinacrine Quindine

d/I-Tyrosine Triamterene Trimethoprim Tyramine Verapamil

- Caffeine Quindine Verapamil
  Chloramphenicol Salicylic acid Zomepirac
  BIBLIOGRAPHY

  1. Cumming, E. (22 April 2010). "Mephedrone: Chemistry lessons". London: The Daily Telegraph.
  Retrieved 2010-09-14.

- Retrieved 2010-09-14.

  2. "Drugs crackdown hailed a success". BBC News. 8 March 2010. Retrieved2010-03-31.

  3. Kihara, Rhiannon; Day, Edward (May 2014). "Transient psychotic episodes following recreational use of NRG-3". Progress in Neurology and Psychiatry 18 (3): 14–18. doi:10.1002/pnp.331. Retrieved 22 March2015.

  4. Schifano, F.; Albanese, A.; Fergus, S.; Stair, J. L.; Deluca, P.; Corazza, O.; Davey, Z.; Corkery, J.; Siemann, H.; Scherbaum, N.; Farre', M.; Torrens, M.; Demetrovics, Z.; Ghodse, A. H.; Psychonaut Web, M.; Rednet Research, G. (2010). "Mephedrone (4-methylmethcathinone; 'meow meow'): chemical, pharmacological and clinical issues". Psychopharmacology 214 (3):593–602. doi:10.1007/s00213-010-2070-x.ISSN 0033-3158. PMID 21072502.

|                | Index of Symbols  |     |                                      |  |           |   |  |
|----------------|---|-----|--------------------------------------|--|-----------|---|--|
| <b>i</b>       | Consult instructions for use  | Σ   | Contains sufficient for <n> test</n> |  | EC REP    | Authorized representative<br>in the European<br>Community/European<br>Union |  |
| IVD            | In vitro diagnostic medical device                                      | ><  | Use-by date                          |  | $\otimes$ | Do not reuse  |  |
| 2°C            | Store between 2-30°C  | LOT | Batch code                           |  | REF       | Catalogue number  |  |
| <b>(Sept.)</b> | Do not use if package is<br>damaged and consult<br>instructions for use | *** | Manufacturer                         |  |           | Date of manufacture   |  |



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Rapid Labs Ltd Unit 2 & 2A Hall Farm Business Centre Church Road Little Bentley Colchester Essex CO7 8SD United Kingdom

Revision 1

24/06/2024



| <b>Product Name:</b> | Tramadol (TML) Rapid Test Device – Urine |                   |            | Catalog No.:   | D-DOA30D20 |
|----------------------|--|-------------------|------------|----------------|------------|
| Batch No.:           | TML25020003                              | Date of Sampling: | 2025.03.03 | Quantity:      | 500PCS     |
| Expiry Date:         | 2027-01                                  | Date of Analysis: | 2025.03.03 | Specification: | 100ng/ml   |

Other information:/

| QC Item                |                 | QC Criterion | QC Result     | Conclusion |
|------------------------|-----------------|--------------|---------------|------------|
| Physical               | Appearance      | Good         | Good          | Pass       |
|                        | + 50% Cut Off   | Positive     | 100% Positive | Pass       |
| Functional Performance | - 50% Cut Off   | Negative     | 100% Negative | Pass       |
| 1 chomance             | Negative Sample | Negative     | 100% Negative | Pass       |

| Others: | / |
|---------|---|
|---------|---|

| Final QC    | This batch of product met the QC Criteria. |
|-------------|--|
| Conclusion: | This batch of product met the QC effectia. |

TrayWu

QC supervisor:

Date: 2025.03.03

Rapid Labs
Rapid Labs Limited
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Registered No. 06519288







## Tramadol (TML) Rapid Test Device (Urine)

### **CATALOGUE NUMBER**

### D-DOA30D20

A rapid test for the qualitative detection of Tramadol in human urine.

For medical and other professional in vitro diagnostic use only

## INTENDED USE

Tramadol (TML) Rapid Test Device (Urine) is a rapid immunochromatographic assay for the qualitative detection of Tramadol in human urine at a cut-off concentration of 100 ng/mL.

This assay provides only a preliminary test result. A more specific alternate chemical method must be used in order to obtain a confirmed analytical result. Gas chromatography/mass spectrometry (GC/MS) is the preferred confirmatory method. Clinical consideration and professional judgment should be applied to any drug of abuse test result, particularly when preliminary positive results are used.

## SUMMARY

Tramadol(TML) is a quasi-narcotic analgesic used in the treatment of moderate to severe pain. It is a synthetic analog of codeine, but has a low binding affinity to the mu-opioid receptors. Large doses of tramadol can develop tolerance and physiological dependency and lead to its abuse. Tramadol is extensively metabolized after oral administration. Approximately 30% of the dose is excreted in the urine as unchanged drug, whereas 60% is excreted as metabolites. The major pathways appear to be N- and O- demethylation, glucoronidation or sulfation in the liver.
The Tramadol (TML) Rapid Test Device (Urine) is a rapid urine screening test that can be performed

without the use of an instrument. The test utilizes a monoclonal antibody to selectively detect elevated levels of Tramadol in urine. The Tramadol (TML) Rapid Test Device (Urine) yields a positive result when Tramadol in urine exceed 100 ng/mL.

### PRINCIPLE

The Tramadol (TML) Rapid Test Device (Urine) is a a rapid chromatographic immunoassay based on the principle of competitive binding. Drugs which may be present in the urine specimen compete against the drug conjugate for binding sites on the antibody.

During testing, a urine specimen migrates upward by capillary action. Tramadol, if present in the urine specimen below 100 ng/mL, will not saturate the binding sites of antibody-coated particles in the test device. The antibody-coated particles will then be captured by immobilized Tramadol conjugate and a visible colored line will show up in the test line region. The colored line will not form in the test line region if the Tramadol level exceeds 100 ng/mL because it will saturate all the binding sites of

anti-Tramadol antibodies.

A drug-positive urine specimen will not generate a colored line in the test line region because of drug competition, while a drug-negative urine specimen or a specimen containing a drug concentration less than the cut-off will generate a line in the test line region.

To serve as a procedural control, a colored line will always appear at the control line region, indicating

that proper volume of specimen has been added and membrane wicking has occurred

### REAGENTS

The test contains mouse monoclonal anti-Tramadol antibody-coupled particles and Tramadol-protein conjugate. A goat antibody is employed in the control line system. **PRECAUTIONS** 

- For medical and other professional in vitro diagnostic use only. Do not use after the expiration date.
- The test should remain in the sealed pouch until use.
- All specimens should be considered potentially hazardous and handled in the same manner as an
- The used test should be discarded according to local regulations.

## STORAGE AND STABILITY

Store as packaged in the sealed pouch either at room temperature or refrigerated (2-30°C). The test is stable through the expiration date printed on the sealed pouch. The test must remain in the sealed pouch until use. **DO NOT FREEZE.** Do not use beyond the expiration date.

## SPECIMEN COLLECTION AND PREPARATION

## Urine Assay

The urine specimen must be collected in a clean and dry container. Urine collected at any time of the day may be used. Urine specimens exhibiting visible particles should be centrifuged, filtered, or allowed

Specimen Storage

Urine specimens may be stored at 2-8°C for up to 48 hours prior to assay. For long-term storage, specimens may be frozen and stored below -20°C. Frozen specimens should be thawed and mixed before testing.

## MATERIALS

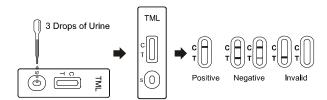
## Materials Provided

- Test Devices
- Droppers Package Insert
- Materials Required But Not Provided Specimen collection containers Timer

## **DIRECTIONS FOR USE**

## Allow the test, urine specimen and/or controls to reach room temperature (15-30°C) prior to testing.

- Bring the pouch to room temperature before opening it. Remove the test Device from the sealed pouch and use it within one hour.
- Place the test Device on a clean and level surface. Hold the dropper vertically and transfer 3 full drops of urine (approx. 120  $\mu$ L) to the specimen well (S) of the test Device, and then start the timer. Avoid trapping air bubbles in the specimen well (S). See the illustration below.
- Wait for the colored line(s) to appear. Read results at 5 minutes. It is important that the background is clear before the result is read. Do not interpret the result after 10 minutes.



## INTERPRETATION OF RESULTS

(Please refer to the illustration above) **NEGATIVE:\* Two colored lines appear**. One colored line should be in the control line region (C) and another colored line should be in the test line region (T). This negative result indicates that the Tramadol concentration is below the detectable level (100 ng/mL).

\* NOTE: The shade of color in the test line region (T) may vary, but it should be considered negative

whenever there is even a faint colored line.

POSITIVE: One colored line appears in the control line region (C). No line appears in the test line

region (T). This positive result indicates that the Tramadol concentration exceeds the detectable level (100 ng/mL).

INVALID: Control line fails to appear. Insufficient specimen volume or incorrect procedural techniques are the most likely reasons for control line failure. Review the procedure and repeat the test using a new test. If the problem persists, discontinue using the lot immediately and contact your local

## **QUALITY CONTROL**

A procedural control is included in the test. A colored line appearing in the control line region (C) is

considered an internal procedural control. It confirms sufficient specimen volume, adequate membrane wicking and correct procedural technique.

Control standards are not supplied with this kit; however it is recommended that positive and negative controls be tested as good laboratory practice to confirm the test procedure and to verify proper test

## performance.

4-Acetaminophenol

Oxalic acid

- The Tramadol (TML) Rapid Test Device (Urine) provides only a qualitative, preliminary result. A secondary analytical method must be used to obtain a confirmed result. Gas chromatography/mass spectrometry (GC/MS) is the preferred confirmatory method. 1.2
- It is possible that technical or procedural errors, as well as other interfering substances in the urine
- specimen may cause erroneous results.

  Adulterants, such as bleach and/or alum, in urine specimens may produce erroneous results regardless of the analytical method used. If adulteration is suspected, the test should be repeated with another urine specimen.
- A positive result indicates presence of the drug or its metabolites but does not indicate level or intoxication, administration route or concentration in urine.
- A negative result may not necessarily indicate drug-free urine. Negative results can be obtained when drug is present but below the test cut-off level of the test.
- 6. Test does not distinguish between drugs of abuse and certain medications. **PERFORMANCE CHARACTERISTICS**

Accuracy

A comparison was conducted using the Tramadol (TML) Rapid Test Device (Urine) and GC/MS at 100ng/mL cut off. The following results were tabulated:

| Method                    | GC       | Total    |          |         |
|---------------------------|----------|----------|----------|---------|
| Tramadol (TML) Rapid Test | Results  | Positive | Negative | Results |
| Device                    | Positive | 82       | 12       | 94      |
| Device                    | Negative | 11       | 145      | 156     |
| Total Results             |          | 93       | 157      | 250     |
| % Agreement               |          | 88.2%    | 92.4%    | 90.8%   |

### Analytical Sensitivity

A drug-free urine pool was spiked with Tramadol at the following concentrations: 0 ng/mL, 50 ng/mL, 75 ng/mL, 100 ng/mL, 125 ng/mL, 50ng/mL and 300 ng/mL. The result demonstrates >99% accuracy at 50% above and 50% below the cut-off concentration. The data are summarized below:

| Tramadol              | Percent of | n  | Visual   | Result   |
|-----------------------|------------|----|----------|----------|
| Concentration (ng/mL) | Cut off    | "  | Negative | Positive |
| 0                     | 0%         | 30 | 30       | 0        |
| 50                    | -50%       | 30 | 30       | 0        |
| 75                    | -25%       | 30 | 27       | 3        |
| 100                   | Cut off    | 30 | 15       | 15       |
| 125                   | +25%       | 30 | 4        | 26       |
| 150                   | +50%       | 30 | 0        | 30       |
| 300                   | 3X         | 30 | 0        | 30       |

## **Analytical Specificity**

The following table lists compounds that are positively detected in urine by the Tramadol (TML) Rapid Test Device (Urine) at 5 minutes.

| Compound                 | Concentration<br>(ng/mL) | Compound                    | Concentratio<br>(ng/mL) |
|--------------------------|--------------------------|-----------------------------|-------------------------|
| n-Desmethyl-cis-tramadol | 200                      | o-Desmethyl-cis-tramadol    | 10,000                  |
| Cis-tramadol             | 100                      | Phencyclidine               | 100,000                 |
| Procyclidine             | 100,000                  | d,I-O-Desmethyl venlafaxine | 50,000                  |
| •                        | _                        |                             |                         |

Precision
A study was conducted at 3 hospitals using 3 different lots of product to demonstrate the within run, between run and between operator precision. An identical panel of coded specimens containing, according to GC/MS, no Tramadol, 25% Tramadol above and below the cut-off and 50% Tramadol

above and below the 100 ng/mL cut-off was provided to each site. The results are given below Tramadol Site A Site B Site C per Site Concentration (ng/mL) n 10 10 10 10 0 50 10 10 0 10 0 10 0 75 125 10 10

Effect of Urinary Specific Gravity

Fifteen (15) urine specimens of normal, high and low specific gravity ranges were spiked with 50ng/mL and 150ng/mL of Tramadol respectively. The Tramadol (TML) Rapid Test Device (Urine) was tested in duplicate using the fifteen neat and spiked urine specimens. The results demonstrate that varying ranges of urinary specific gravity does not affect the test results.

## Effect of the Urinary pH

The pH of an aliquoted negative urine pool was adjusted to a pH range of 4 to 9 in 1 pH unit increments The pH of an aliquoted negative unine pool was adjusted to a pH range of 4 to 9 in 1 pH unit increments and spiked with Tramadol to 50 ng/mL and 150 ng/mL. The spiked, pH-adjusted urine was tested with the Tramadol (TML) Rapid Test Device (Urine) in duplicate. The results demonstrate that varying ranges of pH do not interfere with the performance of the test.

Cross-Reactivity

A study was conducted to determine the cross-reactivity of the test with compounds in either drug-free urine or Tramadol positive urine. The following compounds show no cross-reactivity when tested with the Tramadol (TML) Rapid Test Device (Urine) at a concentration of 100  $\mu$ g/mL.

Acetophenetidin

Phenelzine

N-Acetylprocainamide

Amobarbital Ascorbic acid

Cannabidiol Chloramphenicol

(+) -Chlorpheniramine Cholesterol

Dextromethorphan

Digoxin 5,5-Diphenylhydantoin

Ecgonine Methylester

I-Ephedrine (+/-)-Epinephrine Ethanol (Ethyl alcohol)

Fenfluramine

Hydrocodone p-Hydroxymetham-phetamine Isoxsuprine

Levorphanol Methamphetamine

Mephentermine

d/I-Octopamine

Orphenadrine

Pentobarbital

Perphenazine

enobarbital

Oxycodone

Furosemide Hydrochlorothiazide

Kanamycin

Naloxone Naloxone

Naltrexone Nifedipine

Atropine

Rilirubin

Cortisone Cyclobenzaprine

| t Device | (Urine) | at a cor | icentration | of 1 |
|----------|---------|----------|-------------|------|
| Non C    | ross-F  | Reacting | Compou      | nds  |

Acetylsalicylic acid Amoxapine Albumin Amoxicillin Amitriptyline Ampicillin Aminopyrine Apomorphine Aspartame Benzphetamine Caffeine Chloralhydrate Benzilic acid Brompheniramine Benzoic acid Buspirone Cimetidine Cannabinol Chlordiazepoxide Chloroquine Chlorpromazine Chlorothiazide (+/-)-Chlorpheniramine Clomipramine (-) Cotinine Chlorprothixene Codeine Cyclobarbital Clonidine Creatinine Deoxycorticosterone (-) Deoxyephedrine R (-)Deprenvl Diazepam 4-Dimethylaminoan-Diclofenac Diflunisal Diphenhydramine Dicyclomine tipyrine Disopyramide Doxylamine Ecgonine EDDP (-) -Ψ-Ephedrine Erythromycin Ephedrine I-Epinephrine Estrone-3-sulfate EMDP EMDF [1R,2S] (-) Ephedrine β-Estradiol Ethyl-p-aminobenzoate Etodolac Famprofazone Fenoprofen Gentisic acid Fentanyl d-Glucose Fluoxetine Glyceryl Ether Hemoglobin Hydrocortisone Hydromorphone o-Hydroxyhippuric Hydralazine 3-Hydroxytyramine (Dopamine) Imipramine Ibuprofen Hydroxyzine . Iproniazide (-) Isoproterenol Ketoprofen Ketamine Loperamide Lidocaine Lithium Carbonate Labetalol Meperidine Lindane (Hexachlorocyclohexane) Methylphenidate Meprobamate I-Methamphetamine Maprotiline Morphine sulfate Methoxyphenamine Methyprylon Methadone Metoprolol (+)-3,4-Methylendioxyme-Naproxen Niacinamide Nalidixic acid Nimesulide thamphetamine Morphine-3-β-D Glucuronide Nalorphine α-Naphthaleneacetic acid Oxazenam Norethindrone Oxolinic acid d-Norpropoxyphene Norcodeine Pemoline

Normorphine

Acetone

Penicillin-G Prednisolone Prednisone I-Propoxyphene Riboflavin Oxymetazoline Papaverine Pentazocine I-Phenylephrine d/I-Propranolol d-Pseudoephedrine Promazine Promethazine Quinacrine Salicylic acid Phenothiazine Ranitidine Phentermine Procaine Quinidine Secobarbital Sustiva (Efavirenz) Tetrahydrocorte-Sodium Chloride Temazepam Thiamine Sulindac Tetracycline xolone Thebaine Quinine Serotonin (5-Hydroxytyramine) Sulfamethazine Theophylline Trazodone Trifluoperazine Trimethoprim Tolbutamide Trimethobenzamide Trimipramine I-Thyroxine Tryptamine d/l-Tyrosine Zomepirac Uric acid Tetrahydrozoline d/l-Tryptophan Verapamil Tetrahydrocortisone, 3-acetate Verapamil
Trans-2-phenylcyclo-propylamine Thioridazine

## BIBLIOGRAPHY

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IVD

2°C √ 30°C

(

- Dayer P, Collart L, Desmeules J. The pharmacology of tramadol. Division of Clinical Pharmacology and Pain Clinic, University Hospital, Geneva, Switzerland. Drugs [1994, 47 Suppl 1:3-7]
   Lee CR, McTavish D, Sorkin EM. Tramadol. A preliminary review of its pharmacodynamic and pharmacokinetic properties, and therapeutic potential in acute and chronic pain states. Adis International Limited, Auckland, New Zealand. Drugs [1993, 46(2):313-40] Index of Symbols

| Σ | Contains sufficient for <n> test</n> |
|---|--------------------------------------|
| > | Use-by date                          |

Authorized representative in the European EC REP Community/European Union Do not reuse

Store between 2-30 °C Do not use if package is damaged and consult instructions for use

Consult instructions for

use

In vitro diagnostic

medical device

LOT Batch code Manufacture

Catalogue number REF μЛ Date of manufacture



Advena Ltd. Tower Business Centre, 2<sup>nd</sup> FIr., Tower Street, Swatar, BKR 4013 Malta



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Revision 1

27/06/2024



|                      | · · · · · · · · · · · · · · · · · · · |  |            |                |            |  |  |
|----------------------|---------------------------------------|--|------------|----------------|------------|--|--|
| <b>Product Name:</b> | Fentanyl (FYL)                        | Fentanyl (FYL) Rapid Test Device – Urine |            |                | D-DOA42D20 |  |  |
| Batch No.:           | FYL25020003                           |  | Quantity:  | 500PCS         |            |  |  |
| Expiry Date:         | 2027-01                               | Date of Analysis:                        | 2025.03.03 | Specification: | 20ng/ml    |  |  |
| Other information:/  |                                       |  |            |                |            |  |  |

|                        | QC Item         | QC Criterion | QC Result     | Conclusion |
|------------------------|-----------------|--------------|---------------|------------|
| Physical               | Appearance      | Good         | Good          | Pass       |
|                        | + 50% Cut Off   | Positive     | 100% Positive | Pass       |
| Functional Performance | - 50% Cut Off   | Negative     | 100% Negative | Pass       |
|                        | Negative Sample | Negative     | 100% Negative | Pass       |

| Others: | / |
|---------|---|
|---------|---|

| Final QC    | This batch of product met the QC Criteria.   |
|-------------|--|
| Conclusion: | This batch of product filet the QC Criteria. |

TrayWu

**QC** supervisor:

Date: 2025.03.03

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## Fentanyl (FYL) Rapid Test Device (Urine)

## CATALOGUE NUMBER D-DOA42D20

A rapid test for the qualitative detection of Fentanyl (FYL) in human urine.

For medical and other professional in vitro diagnostic use only.

The Fentanyl (FYL) Rapid Test Device (Urine) is a rapid immunochromatographic assay for the qualitative detection of Fentanyl in human urine at a cut-off concentration of 20 ng/mL. This test will detect other related compounds, please refer to the Analytical Specificity table in this package insert. This assay provides only a preliminary test result. A more specific alternate chemical method must be used in order to obtain a confirmed analytical result. Gas chromatography/mass spectrometry (GC/MS) is the preferred confirmatory method. Clinical consideration and professional judgment should be applied to any drug of abuse test result, particularly when preliminary positive results are used.
SUMMARY

Fentanyl, belongs to powerful narcotics analgesics, and is a μ special opiates receptor stimulant. Fentanyl is one of the varieties that been listed in management of United Nations "Single Convention of narcotic drug in 1961". Among the opiates agents that under international control, fentanyl is one of the most commonly used to cure moderate to severe pain. After continuous injection of fentanyl, the sufferer will have the performance of protracted opioid abstinence syndrome, such as ataxia and irritability etc, 2,3 which presents the addiction after taking fentanyl in a long time. Compared with drug addicts of amphetamine, drug addicts who take fentanyl mainly have got the possibility of higher infection rate of HIV, more dangerous injection behavior and more lifelong medication overdose

The Fentanyl (FYL) Rapid Test Device (Urine) is a rapid urine screening test that can be performed without the use of an instrument. The test utilizes a monoclonal antibody to selectively detect elevated levels of Fentanyl in urine. The Fentanyl (FYL) Rapid Test Device (Urine) yields a positive result when Fentanyl in urine exceeds 20 ng/mL

The Fentanyl (FYL) Rapid Test Device (Urine) is an immunoassay based on the principle of competitive binding. Drugs which may be present in the urine specimen compete against the drug conjugate for binding sites on the antibody.

During testing, a urine specimen migrates upward by capillary action. Fentanyl, if present in the urine specimen below 20 ng/mL, will not saturate the binding sites of antibody-coated particles in the test. The antibody-coated particles will then be captured by immobilized FYL conjugate and a visible colored line will show up in the test line region. The colored line will not form in the test line region if the FYL level exceeds 20 ng/mL because it will saturate all the binding sites of anti-FYL antibodies.

A drug-positive urine specimen will not generate a colored line in the test line region, while a drug-negative urine specimen or a specimen containing a drug concentration less than the cut-off will generate a line in the test line region. To serve as a procedural control, a colored line will always appear at the control line region indicating that proper volume of specimen has been added and membrane wicking has occurred.

## REAGENTS

The test contains mouse monoclonal anti-FYL antibody-coupled particles and FYL-protein conjugate. A goat antibody is employed in the control line system.

## PRECAUTIONS

- For medical and other professional in vitro diagnostic use only. Do not use after the expiration date.
- . The test should remain in the sealed pouch until use.
- All specimens should be considered potentially hazardous and handled in the same manner as an infectious agent.
- The used test should be discarded according to local regulations.

## STORAGE AND STABILITY

Store as packaged at room temperature or refrigerated (2-30°C). The test is stable through the expiration date printed on the sealed pouch. The test must remain in the sealed pouch until use. DO

### NOT FREEZE. Do not use beyond the expiration date. SPECIMEN COLLECTION AND PREPARATION

## Urine Assay

The urine specimen must be collected in a clean and dry container. Urine collected at any time of the day may be used. Urine specimens exhibiting visible particles should be centrifuged, filtered, or allowed to settle to obtain clear specimen for testing.

## Specimen Storage

Urine specimens may be stored at 2-8°C for up to 48 hours prior to testing. For long-term storage, specimens may be frozen and stored below -20°C. Frozen specimens should be thawed and mixed

### before testing MATERIALS

## **Materials Provided**

- Test devices · Package insert
- Droppers

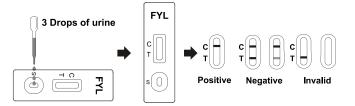
### Materials Required But Not Provided Timer

## Specimen collection containers

## DIRECTIONS FOR USE

## Allow the test, urine specimen and/or controls to reach room temperature (15-30°C) prior to testing.

- Bring the pouch to room temperature before opening it. Remove the test device from the sealed pouch and use it within one hour.
- Place the test device on a clean and level surface. Hold the dropper vertically and transfer 3 full drops of urine (approx. 120 µL) to the specimen well (S) of the test device, and then start the timer. Avoid trapping air bubbles in the specimen well (S). See the illustration below
- Wait for the colored line(s) to appear. Read results at 5 minutes. Do not interpret the result after



## INTERPRETATION OF RESULTS

(Please refer to the illustration above)

NEGATIVE: Two colored lines appear. One colored line should be in the control line region (C) and another colored line should be in the test line region (T). A negative result indicates that the Fentanyl concentration is below the detectable level (20 ng/mL).

\*NOTE: The shade of color in the test line region (T) may vary, but it should be considered negative whenever there is even a faint colored line.

POSITIVE: One colored line appears in the control line region (C). No line appears in the test line region (T). A positive result indicates that the Fentanyl concentration exceeds the detectable level

INVALID: Control line fails to appear. Insufficient specimen volume or incorrect procedural techniques are the most likely reasons for control line failure. Review the procedure and repeat the test using a new test. If the problem persists, discontinue using the lot immediately and contact your local distributor.

## QUALITY CONTROL

A procedural control is included in the test. A colored line appearing in the control line region (C) is considered an internal procedural control. It confirms sufficient specimen volume, adequate membrane wicking and correct procedural technique.

Control standards are not supplied with this kit; however, it is recommended that positive and negative controls be tested as good laboratory testing practice to confirm the test procedure and to verify proper test performance. **LIMITATIONS** 

- 1. The Fentanyl (FYL) Rapid Test Device (Urine) provides only a qualitative, preliminary result. A secondary analytical method must be used to obtain a confirmed result. Gas chromatography/mass spectrometry (GC/MS) is the preferred confirmatory method.
- 2. It is possible that technical or procedural errors, as well as other interfering substances in the urine specimen may cause erroneous results.
- 3. Adulterants, such as bleach and/or alum, in urine specimens may produce erroneous results regardless of the analytical method used. If adulteration is suspected, the test should be repeated with another urine specimen.
- 4. A positive result indicates presence of the drug but does not indicate level of intoxication, administration route or concentration in urine.
- 5. A negative result may not necessarily indicate drug-free urine. Negative results can be obtained when drug is present but below the cut-off level of the test

Test does not distinguish between drugs of abuse and certain medications.

## PERFORMANCE CHARACTERISTICS

### Accuracy

A side-by-side comparison was conducted using the Fentanyl (FYL) Rapid Test Device (Urine) and GC/MS. The following results were tabulated:

| Method                              |          | GC       | Total Results |               |
|-------------------------------------|----------|----------|---------------|---------------|
| Contourd (CVI.) Donid               | Results  | Positive | Negative      | Total Results |
| Fentanyl (FYL) Rapid<br>Test Device | Positive | 29       | 1             | 30            |
|                                     | Negative | 1        | 92            | 93            |
| Total Results                       |          | 30       | 93            | 123           |
| % Agreement                         |          | 96.7%    | 98.9%         | 98.4%         |

## Analytical Sensitivity

A drug-free urine pool was spiked with Fentanyl at the following concentrations: 0 ng/mL, 10 ng/mL, 15 ng/mL, 20 ng/mL, 25 ng/mL, 30 ng/mL and 60 ng/mL. The results demonstrate >99% accuracy at 50% above and 50% below the cut-off concentration. The data are summarized below:

| Fentanyl              | Percent of | _        | Visual   | Result   |
|-----------------------|------------|----------|----------|----------|
| Concentration (ng/mL) | Cut-off    | ut-off n | Negative | Positive |
| 0                     | 0%         | 30       | 30       | 0        |
| 10                    | -50%       | 30       | 30       | 0        |
| 15                    | -25%       | 30       | 27       | 3        |
| 20                    | Cut-off    | 30       | 14       | 16       |
| 25                    | +25%       | 30       | 3        | 27       |
| 30                    | +50%       | 30       | 0        | 30       |
| 60                    | 3X         | 30       | 0        | 30       |

## Analytical Specificity

The following table lists compounds that are positively detected in urine by the Fentanyl (FYL) Rapid

|   | rest bevice (office) at 5 filling |               |                             |               |
|---|-----------------------------------|---------------|-----------------------------|---------------|
| ( | Compound                          | Conc. (ng/mL) | Compound                    | Conc. (ng/mL) |
| - | Fentanyl                          | 20            | Cyclopro Fentanyl           | 500           |
| - | Norfentany                        | >100,000      | (±)cis-3-Methylfentanyl     | 500           |
| - | Butyl fentanyl                    | 300           | Valeryl Fentanyl            | 200           |
| - | Methoxyacetyl-Fentanyl            | 40            | Acetyl Fentanyl             | 40            |
|   | Ocfentanil                        | 200           | para-Fluorobutyryl fentanil | 200           |
|   | 4-Fluoro-isobutyryl Fentanyl      | 200           | para-Fluorofentanil         | 100           |

## A study was conducted at three hospitals using three different lots of product to demonstrate the within run, between run and between operator precision. An identical Dipstick of coded specimens

containing, according to GC/MS, no Fentanyl, 25% Fentanyl above and below the cut-off, and 50% Fentanyl above and below the 20 ng/mL cut-off was provided to each site. The following results were

Precision

| Fentanyl              | n nor cito  | n per site Site A |    | Site B |    | Site C |    |
|-----------------------|-------------|-------------------|----|--------|----|--------|----|
| Concentration (ng/mL) | ii pei site | -                 | +  | •      | +  | -      | +  |
| 0                     | 10          | 10                | 0  | 10     | 0  | 10     | 0  |
| 10                    | 10          | 10                | 0  | 10     | 0  | 10     | 0  |
| 15                    | 10          | 7                 | 3  | 9      | 1  | 8      | 2  |
| 25                    | 10          | 1                 | 9  | 2      | 8  | 1      | 9  |
| 30                    | 10          | 0                 | 10 | 0      | 10 | 0      | 10 |

## Effect of Urinary Specific Gravity

Fifteen (15) urine samples of normal, high and low specific gravity ranges were spiked with 10 ng/mL and 30 ng/mL of Fentanyl. The Fentanyl (FYL) Rapid Test Device (Urine) was tested in duplicate using the fifteen neat and spiked urine samples. The results demonstrate that varying ranges of urinary specific gravity do not affect the test results.

## Effect of Urinary pH

The pH of an aliquoted negative urine pool was adjusted to a pH range of 5 to 9 in 1 pH unit increments and spiked with Fentanyl to 10 ng/mL and 30 ng/mL. The spiked, pH-adjusted urine was tested with the Fentanyl (FYL) Rapid Test Device (Urine) in duplicate. The results demonstrated that varying ranges of pH do not interfere with the performance of the test.

## Cross-Reactivity

A study was conducted to determine the cross-reactivity of the test with compounds in either drug-free urine or FYL positive urine. The following compounds show no cross-reactivity when tested with the Fentanyl (FYL) Rapid Test Device (Urine) at a concentration of 100 µg/mL

| '   | _ ′   |           |           | - |
|-----|-------|-----------|-----------|---|
| Non | Cross | -Reacting | Compounds |   |

4-Acetamidophenol Pyridoxine HCL Delorazepam Lidocaine Acetaminophen Disopyramide Loperamide Pyrogallol Acamprosate R (-)Deprenyl Lorazepam Quetiapine Fumarate Desalkylflurazepam Albumin Lormetazepam Quinidine

Alprazolam Desipramine Levonorgestrel Quinine Quinolinic Acid Amantadine Tobramycin Meperidine Meprobamate Ranitidine Aifentanyl Dexamethasone Amikacin Dextromethorphan Methamphetamine Riboflavin 7-Amino-clonazepam Diazepam D-Methamphetamine Risperidone 7-Aminoflunitrazepam . Diclofenac sodium (R)-Apomorphine Methotrexate 7-Aminonitrazepam Dicumarol Salbutamol Salicylic acid Amitriptyline Digoxin Hexachlorocyclohexane Sufentanyl Amlodipine Besvlate Dihvdrocodeine Methylone HCL Remifentanyl Amobarbital Dimenhydrinate Deoxycorticosterone 21 Super-Vita MDMA Ampicillin Methylphenidate HCI Sulfamethazine Amoxcillin . Diphenhydramine Sulfisoxazole Mirtazapine Acetylsalicylic acid Diphenoxylate Morphine Sulindac Calcium carbonate PMMA HCL Nalidixic acid Tyramine Sodium oxalate Doxepin Naloxone Thebaine Droperidol Clindamycin Naltrexone Temazepam Atenolol Duloxetine Aspartame Tetracycline EDDP Atomoxetine HCL Niacinamide Tetrahydrozoline 11-nor-Δ<sup>8</sup>-THC-9COOH Baclofen Emetine Nifedipine Barbital Epinephrine Nimesulide 11-nor-Δ<sup>9</sup>-THC-9COOH Beclometasone Estazolam Nitrazepam R(-)-Selegiline [(-)-Deprenyl] dipropionate Ketoprofen Theophylline Norcodeine Benzilic acid Ethylmorphine Benzoic acid Nordiazepam Thioridazine Benzoylecgonine Ethylone HCL Norfloxacin I-Thyroxine PEG-400 Tizanidine HCL Bromazepam Nortriptyline Brompheniramine Etodolac Ferrous sulfate Valacyclovir Buspirone Fenofibrate Pantoprazole Sodium Tomoxetine Butalbital Fenoprofen Orphenadrine Topiramate Caffeine Tramsdol Hydrochloride Flunitrazepam Oxazepam Guaiacol Glyceryl Ether Fexofenadine Oxymetazoline Trans-2-Phenylcyclopro carbamate hydrochloride Cannabidiol Gemfibrozil Oxymorphone Propranolol HCL Carbamazepine d (+) Glucose Pantoprazole Triazolam Carisoprodol D-Glucose Phenobarbital Trifluoperazine Cephalexin Guaifenesin Papaverine Trimethobenzamide Chlordiazepoxide Haloperidol Trimethoprim Paroxetine Chloroquine Hemoglobin Ethyl-p-aminobenzoate Trimipramine d,l-Tryptophan Pemoline Chlorothiazide Omeorazole Hydrochlorothiazide Hydroxyzine Phenelzine (+)- Chlorpheniramine Hydrocortisone Pheniramine Valsartan capsules Pseudoephedrine Phenothiazine Vancomycin Ibuprofen 5-Pentanoic acid Venlafaxine Imipramine Phentermine Verapamil 2-Phenylethylamine Zolpidem tartrate Isoxsuprine Itraconazole Perphenazine Zomepirac (2-Hydroxypropyl)-β-

Carfentanyl Chlorpropamide Chlorprothixene Cimetidine Ciprofloxacin Clomipramine Clonazepam Clorazepam Kanamycin

dinotassium Cyclodextrin Prednisone pylamine α -Naphthaleneacetic Acid Cocaine Codeine Promazine Procaine α-Hydroxyalprazolam Ascorbic acid L-Ascorbic Cortisone acetate Levetiracetam o-Desmethyl-cis-tramadol acid

(S)-(+)-Methoxy-α-methyl-2-Creatinine Labetalol Promethazine

napthaleneacetic

4-Dimethylaminoantipyrin 5,5-Diphenylhydantoin Letrozol

**BIBLIOGRAPHY** 

- 1. International Narcotics Control Board.Report of the International Narcotics Control Board for 2009[R].New York: UN. 2010
- 2. Lane JC, Tennison MB, Lawless ST, et al. Movement disorder after withdrawal of fentanyl infusion. J Pediatr, 1991, 119(4): 649-651
- 3. Dominguez KD, Lomako DM, Katz RW, et al. Opioid withdraw in critically ill neonates.Ann Pharmacotherm, 2003, 37(4): 473-477
- 4. European Monitoring Centre for Drugs and Drug Addiction.Annual Report 2009[R].Lisbon: EMCDDA, 2010

## Consult instructions for i In vitro diagnostic IVD medical device Store between 2-30°C Do not use if package is **(SQ)** damaged and consult instructions for use

| Inde | x of Symbols                         |                         |  |
|------|--------------------------------------|-------------------------|--|
| Σ    | Contains sufficient for <n> test</n> | EC REP                  | Authorized representative in the European Community/European Union |
| ><   | Use-by date                          | (3)                     | Do not reuse   |
| LOT  | Batch code                           | REF                     | Catalogue number   |
| ***  | Manufacturer                         | $\overline{\mathbb{Z}}$ | Date of manufacture  |

EC REP

Advena Ltd. Tower Business Centre 2nd Flr Tower Street, Swatar, BKR 4013 Malta



Rapid Labs Ltd Unit 2 & 2A Hall Farm Business Centre Church Road Little Bentley Colchester Essex CO7 8SD United Kingdom



| <b>Product Name:</b> | Pregabaline (PGB) Rapid Test Device – Urine |                   |            | Catalog No.:   | D-DOA50D40 |
|----------------------|---|-------------------|------------|----------------|------------|
| Batch No.:           | PGB25020003                                 | Date of Sampling: | 2025.03.03 | Quantity:      | 500PCS     |
| <b>Expiry Date:</b>  | 2027-01                                     | Date of Analysis: | 2025.03.03 | Specification: | 500ng/ml   |
| Oth on informations/ |   |                   |            |                |            |

Other information:/

|                        | QC Item         | QC Criterion | QC Result     | Conclusion |
|------------------------|-----------------|--------------|---------------|------------|
| Physical               | Appearance      | Good         | Good          | Pass       |
|                        | 3X Cut Off      | Positive     | 100% Positive | Pass       |
| Functional Performance | + 50% Cut Off   | Positive     | 100% Positive | Pass       |
|                        | Negative Sample | Negative     | 100% Negative | Pass       |

| Others: | / |  |
|---------|---|--|
|---------|---|--|

| Final QC    | This botch of product mot the OC Criteria  |
|-------------|--|
| Conclusion: | This batch of product met the QC Criteria. |

TrayWu

**QC** supervisor:

Date: 2025.03.03

Rapid Labs
Rapid Labs Limited
Unit 2 • Hall Farm • Church Road • Little Bentley
Colchester • Essex • C07 #5D • UK
Registered No. 06519288







# Pregabalin (PGB) Rapid Test Device (Urine)

CATALOGUE NUMBER
D-DOA50D40

A rapid test for the qualitative detection of Pregabalin in human urine.

For medical and other professional in vitro diagnostic use only.

### INTENDED USE

The Pregabalin (PGB) Rapid Test Device (Urine) is a rapid chromatographic immunoassay for the detection of Pregabalin in urine at a cut-off concentration of 500 ng/mL.

This assay provides only a qualitative, preliminary test result. A more specific alternate chemical method must be used in order to obtain a confirmed analytical result. Gas chromatography/mass spectrometry (GC/MS) is the preferred confirmatory method. Clinical consideration and professional judgment should be applied to any drug of abuse test result.

### SUMMARY

Pregabalin, also known as  $\beta$ -isobutyl- $\gamma$ -amino butyric acid (beta-isobutyl-GABA), is a medication used to treat epilepsy, neuropathic pain, fibromyalgia, and generalized anxiety disorder. Common side effects include: sleepiness, confusion, trouble with memory, poor coordination, dry mouth, problem with vision, and weight gain. Potentially serious side effects include angioedema, drug misuse, and an increased suicide risk.

Pregabalin is eliminated from the systemic circulation primarily by renal excretion as unchanged drug. The Pregabalin is predominantly excreted unchanged in urine ( $\geq$  98%). Pregabalin mean elimination half-life is 6.3 hours. 50% would be expected to have negative urine specimens within 3 days and a total of 5 days would be needed to achieve negative urine specimens in the subject with the maximum urinary concentration measured.

The Pregabalin (PGB) Rapid Test Device (Urine) is a rapid urine screening test that can be performed without the use of an instrument. The test utilizes a monoclonal antibody to selectively detect elevated levels of Pregabalin in urine. The Pregabalin (PGB) Rapid Test Device (Urine) yields a positive result when Pregabalin in urine exceed 500 ng/mL.

### PRINCIPLE

The Pregabalin (PGB) Rapid Test Device (Urine) is an immunoassay based on the principle of competitive binding. Drugs which may be present in the urine specimen compete against the drug conjugate for binding sites on the antibody.

During testing, a urine specimen migrates upward by capillary action. Pregabalin, if present in the urine specimen below the cut-off level, will not saturate the binding sites of the antibody in the test. The antibody coated particles will then be captured by immobilized Pregabalin-protein conjugate and a visible colored line will show up in the test line region. The colored line will not form in the test line region if the Pregabalin level exceeds the cut-off level, because it will saturate all the binding sites of anti- Pregabalin antibody.

A drug-positive urine specimen will not generate a colored line in the test line region because of drug competition, while a drug-negative urine specimen or a specimen containing a drug concentration less than the cut-off will generate a line in the test line region. To serve as a procedural control, a colored line will always appear at the control line region indicating that proper volume of specimen has been added and membrane wicking has occurred.

## PRECAUTIONS

- ullet For medical and other professional  ${\it in \ vitro \ }$  diagnostic use only. Do not use after the expiration date.
- The test should remain in the sealed pouch until use.
- All specimens should be considered potentially hazardous and handled in the same manner as an infectious agent.
- The used test should be discarded according to local regulations.

## STORAGE AND STABILITY

Store as packaged in the sealed pouch either at room temperature or refrigerated (2-30°C). The test is stable through the expiration date printed on the sealed pouch. The test must remain in the sealed pouch until use. **DO NOT FREEZE.** Do not use beyond the expiration date.

## SPECIMEN COLLECTION AND PREPARATION

## **Urine Assay**

The urine specimen must be collected in a clean and dry container. Urine collected at any time of the day may be used. Urine specimens exhibiting visible particles should be centrifuged, filtered, or allowed to settle to obtain a clear specimen for testing.

## Specimen Storage

Urine specimens may be stored at 2-8°C for up to 48 hours prior to testing. For prolonged storage, specimens may be frozen and stored below -20°C. Frozen specimens should be thawed and mixed before testing.

## MATERIALS

## Materials Provided

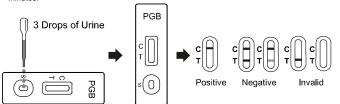
• Test Devices 
• Droppers • Package Insert 
Materials Required But Not Provided

Specimen Collection Containers
 Timer

## DIRECTIONS FOR USE

Allow the test, urine specimen and/or controls to reach room temperature (15-30°C) prior to testing.

- Bring the pouch to room temperature before opening it. Remove the test Device from the sealed pouch and use it within one hour.
- Place the test Device on a clean and level surface. Hold the dropper vertically and transfer 3 full drops of urine (approx. 120 μL) to the specimen well (S) of the test Device, and then start the timer. Avoid trapping air bubbles in the specimen well (S). See the illustration below.
- Wait for the colored line(s) to appear. Read results at 5 minutes. Do not interpret the result after 10 minutes.



## INTERPRETATION OF RESULTS

(Please refer to the illustration)

**NEGATIVE:\* Two colored lines appear.** One colored line should be in the control line region (C), and another colored line should be in the test line region (T). This negative result indicates that the Pregabalin concentration is below the detectable cut-off level.

\*NOTE: The shade of color in the test line region (T) may vary, but it should be considered negative whenever there is even a faint colored line.

**POSITIVE:** One colored line appears in the control line region (C). No line appears in the test line region (T). This positive result indicates that the Pregabalin concentration exceeds the detectable cut-off level.

**INVALID: Control line fails to appear.** Insufficient specimen volume or incorrect procedural techniques are the most likely reasons for control line failure. Review the procedure and repeat the test with a new test. If the problem persists, discontinue using the test kit immediately and contact your local distributor.

### QUALITY CONTROL

A procedural control is included in the test. A colored line appearing in the control line region (C) is considered an internal procedural control. It confirms sufficient specimen volume, adequate membrane wicking and correct procedural technique.

Control standards are not supplied with this kit; however, it is recommended that positive and negative controls be tested as good laboratory testing practice to confirm the test procedure and to verify proper test performance.

### LIMITATIONS

- The Pregabalin (PGB) Rapid Test Device (Urine) provides only a qualitative, preliminary result. A secondary analytical method must be used to obtain a confirmed result. Gas chromatography/mass spectrometry (GC/MS) is the preferred confirmatory method.
- It is possible that technical or procedural errors, as well as other interfering substances in the urine specimen may cause erroneous results.
- Adulterants, such as bleach and/or alum, in urine specimens may produce erroneous results regardless of the analytical method used. If adulteration is suspected, the test should be repeated with another urine specimen.
- 4. A positive result indicates presence of the drug or its metabolites but does not indicate level of intoxication, administration route or concentration in urine.
- 5. A negative result may not necessarily indicate drug-free urine. Negative results can be obtained when drug is present but below the cut-off level of the test.
- 6. Test does not distinguish between drugs of abuse and certain medications.
- 7. The Pregabalin (PGB) Rapid Test Device can only be used with urine specimen.

## PERFORMANCE CHARACTERISTICS

A side-by-side comparison was conducted using the Pregabalin (PGB) Rapid Test Device and GC/MS at the cut-off of 500 ng/mL. Testing was performed on 75 clinical specimens previously collected from subjects present for Drug Screen Testing. The following results were tabulated:

| Method                             |             | GC       | /MS      | Total Desults |
|------------------------------------|-------------|----------|----------|---------------|
| December 11 (DOD)                  | Results     | Positive | Negative | Total Results |
| Pregabalin (PGB) Rapid Test Device | Positive    | 20       | 2        | 22            |
| Rapid Test Device                  | Negative    | 1        | 52       | 53            |
| Total Results                      |             | 21       | 54       | 75            |
| % Agreeme                          | % Agreement |          | 96.3%    | 96.0%         |

**Analytical Sensitivity** 

A drug-free urine pool was spiked with Pregabalin at the following concentrations: 0 ng/mL, 250 ng/mL, 375 ng/mL, 500 ng/mL, 625 ng/mL, 750 ng/mL and 1,500 ng/mL. The result demonstrates >99% accuracy at 50% above and 50% below the cut-off concentration. The data are summarized below:

| Pregabalin            | Percent of Cut-off | N  | Visual Result |          |  |
|-----------------------|--------------------|----|---------------|----------|--|
| Concentration (ng/mL) | Percent of Cut-off | N  | Negative      | Positive |  |
| 0                     | 0                  | 30 | 30            | 0        |  |
| 250                   | -50%               | 30 | 30            | 0        |  |
| 375                   | -25%               | 30 | 25            | 5        |  |
| 500                   | Cut-off            | 30 | 15            | 15       |  |
| 625                   | +25%               | 30 | 6             | 24       |  |
| 750                   | +50%               | 30 | 0             | 30       |  |
| 1,500                 | 3X                 | 30 | 0             | 30       |  |

## Analytical Specificity

The following table lists compounds that are positively detected in urine by the Pregabalin (PGB) Rapid Test Device (Urine) at 5 minutes.

 Compound
 Concentration (μg/mL)

 Pregabalin
 500

## Precision

A study was conducted at three hospitals using three different lots of product to demonstrate the within run, between run and between operator precision. An identical Device of coded specimens containing, according to GC/MS, no Pregabalin, 25% Pregabalin above and below the cut-off, and 50% Pregabalin above and below the 500 ng/mL cut-off was provided to each site. The results are given below:

| Pregabalin            | n        | Sit | e A | Sit | e B | Site | С  |
|-----------------------|----------|-----|-----|-----|-----|------|----|
| Concentration (µg/mL) | per Site | -   | +   | -   | +   | -    | +  |
| 0                     | 10       | 10  | 0   | 10  | 0   | 10   | 0  |
| 250                   | 10       | 10  | 0   | 10  | 0   | 10   | 0  |
| 375                   | 10       | 9   | 1   | 8   | 2   | 8    | 2  |
| 625                   | 10       | 2   | 8   | 2   | 8   | 2    | 8  |
| 750                   | 10       | 0   | 10  | 0   | 10  | 0    | 10 |
| 1,500                 | 10       | 0   | 10  | 0   | 10  | 0    | 10 |

## **Effect of Urinary Specific Gravity**

Fifteen urine specimens of normal, high and low specific gravity ranges were spiked with 250 ng/mL and 750 ng/mL of Pregabalin. The Pregabalin (PGB) Rapid Test Device (Urine) was tested in duplicate using the fifteen neat and spiked urine specimens. The results demonstrate that varying ranges of urinary specific gravity do not affect the test results.

## Effect of Urinary pH

The pH of an aliquoted negative urine pool was adjusted to a pH range of 5 to 9 in 1 pH unit increments and spiked with Pregabalin to 250 ng/mL and 750 ng/mL. The spiked, pH-adjusted urine was tested with the Pregabalin (PGB) Rapid Test Device (Urine) in duplicate. The results demonstrate that varying ranges of pH do not interfere with the performance of the test.

## Cross-Reactivity

A study was conducted to determine the cross-reactivity of the test with compounds in either drug-free urine or Pregabalin positive urine. The following compounds show no cross-reactivity when tested with the Pregabalin (PGB) Rapid Test Device (Urine) at a concentration of 100µg/mL.

Non Cross-Reacting Compounds

Acetaminophen d/l-Chloropheniramine Sulfamethazine

N-Acetylprocainamide Chloroquine Tetracycline

Ampicillin Trans-2-phenylcyclopropylamine Tetrahydrocortisone 3 (B-D-glucuronide) hydrochloride I-Cotinine Thioridazine Apomorphine Deoxycorticosterone Tolbutamide Atropine Benzoic acid Diclofenac Trifluoperazine d/l-Brompheniramine Digoxin d/l-Tryptophan Chloral-hydrate I -Ψ-Ephedrine Uric acid Chlorothiazide Ketoprofen Estrone-3-sulfate Chlorpromazine I(-)-Epinephrine . Loperamide Cholesterol Fenoprofen Meprobamate Cortisone Gentisic acid Nalidixic acid Creatinine Hydralazine Niacinamide Dextromethorphan Hydrocortisone Norethindrone Diflunisal p-Hydroxytyramine Noscapine Diphenhydramine Iproniazid Oxalic acid Oxymetazoline **B-Estradiol** Isoxsuprine Ethyl-p-aminobenzoate Penicillin-G Ketamine Labetalol Perphenazine Erythromycin Furosemide Meperidine Clonidine . Methylphenidate Prednisolone Hemoglobin Hydrochlorothiazide Naproxen d/I-Propranolol o-Hydroxyhippuric acid . Nifedipine d-Pseudoephedrine d-Norpropoxyphene Quinine d/I-Octopamine Ranitidine

 Ibuprofen
 d-Norpropoxyphene
 Quinine

 d/I-Isoproterenol
 d/I-Octopamine
 Ranitidine

 Acetophenetidin
 Oxolinic acid
 Serotonin

 Acetylsalicylic acid
 Papaverine
 Sulindac

 Amoxicillin
 Pentazocine hydrochloride
 Tetrahydrocortisone

3-acetate
Phenelzine Thiamine
Phenylpropanolamine d/l-Tyrosine
Prednisone Triamterene

Aspartame Phenylpropanolamine d/l-Tyrosine
Benzilic acid Prednisone Triamterene
Benzphetamine d-Propoxyphene Trimethoprim
Caffeine Quinacrine Tyramine
Chloramphenicol Quindine Verapamil
Salicylic acid Zomepirac

## **BIBLIOGRAPHY**

I-Ascorbic acid

- Frampton, JE (September 2014). "Pregabalin: a review of its use in adults with generalized anxiety disorder." CNSDrugs 28 (9): 835–54.
- 2. "Pregabalin". The American Society of Health-System Pharmacists. Retrieved Oct 23,2015.
- D.R. Guay. Pregabalin in neuropathic pain: a more "pharmaceutically elegant" gabapentin? Am. J. Geriatr. Pharmacother. 3: 274–287 (2005).
   "Summary of product characteristics" (PDF). European Medicines Agency. 6 March 2013.
- "Summary of product characteristics" (PDF). European Medicines Agency. 6 March 2013 Retrieved 6 May 2013.
- "Detection times of Pregabalin in urine after illicit use: when should a positive specimen be considered a new intake?" TherDrugMonit. 2013 Feb;35(1):137-40.

### Index of Symbols

|            |   |     | ex or oynibols                       |         |  |
|------------|---|-----|--------------------------------------|---------|--|
| []i        | Consult instructions for use  | Σ   | Contains sufficient for <n> test</n> | EC REP  | Authorized representative in the European Community/European Union |
| IVD        | In vitro diagnostic medical device                                      | ><  | Use-by date                          | 2       | Do not reuse   |
| 2°C √ 30°C | Store between 2-30°C  | LOT | Batch code                           | REF     | Catalogue number   |
| <b>®</b>   | Do not use if package is<br>damaged and consult<br>instructions for use | *** | Manufacturer                         | <u></u> | Date of manufacture  |

EC REP

Advena Ltd. Tower Business Centre, 2<sup>nd</sup> FIr., Tower Street, Swatar, BKR 4013 Malta



Rapid Labs Ltd
Unit 2 & 2A Hall Farm Business
Centre Church Road Little Bentley Colchester
Essex CO7 8SD
United Kingdom

Revision 1

26/06/2024



| <b>Product Name:</b> | Multi-drug 10 drugs Rapid Test Device – Urine |                   |            | Catalog No.:   | D-DOAM10U |  |
|----------------------|---|-------------------|------------|----------------|-----------|--|
| Batch No.:           | DOA25030090                                   | Date of Sampling: | 2025.03.19 | Quantity:      | 125PCS    |  |
| Expiry Date:         | 2027-02                                       | Date of Analysis: | 2025.03.19 | Specification: | /         |  |
| Other information:/  |   |                   |            |                |           |  |

|                 | QC Item         | QC Criterion | QC Result     | Conclusion |
|-----------------|-----------------|--------------|---------------|------------|
| Physical        | Appearance      | Good         | Good          | Pass       |
|                 | + 50% Cut Off   | Positive     | 100% Positive | Pass       |
| AMP<br>80ng/ml  | - 50% Cut Off   | Negative     | 100% Negative | Pass       |
|                 | Negative Sample | Negative     | 100% Negative | Pass       |
|                 | + 50% Cut Off   | Positive     | 100% Positive | Pass       |
| BAR<br>100ng/ml | - 50% Cut Off   | Negative     | 100% Negative | Pass       |
|                 | Negative Sample | Negative     | 100% Negative | Pass       |
|                 | + 50% Cut Off   | Positive     | 100% Positive | Pass       |
| BZO<br>100ng/ml | - 50% Cut Off   | Negative     | 100% Negative | Pass       |
|                 | Negative Sample | Negative     | 100% Negative | Pass       |
|                 | + 50% Cut Off   | Positive     | 100% Positive | Pass       |
| COC<br>50ng/ml  | - 50% Cut Off   | Negative     | 100% Negative | Pass       |
|                 | Negative Sample | Negative     | 100% Negative | Pass       |
|                 | + 50% Cut Off   | Positive     | 100% Positive | Pass       |
| MOP<br>40ng/ml  | - 50% Cut Off   | Negative     | 100% Negative | Pass       |
| Tong/iii        | Negative Sample | Negative     | 100% Negative | Pass       |
| THC             | + 50% Cut Off   | Positive     | 100% Positive | Pass       |
| 50ng/ml         | - 50% Cut Off   | Negative     | 100% Negative | Pass       |

| •               |                 |          |               |      |
|-----------------|-----------------|----------|---------------|------|
|                 | Negative Sample | Negative | 100% Negative | Pass |
|                 | + 50% Cut Off   | Positive | 100% Positive | Pass |
| MET<br>70ng/ml  | - 50% Cut Off   | Negative | 100% Negative | Pass |
| , , , , , ,     | Negative Sample | Negative | 100% Negative | Pass |
|                 | + 50% Cut Off   | Positive | 100% Positive | Pass |
| EDDP<br>50ng/ml | - 50% Cut Off   | Negative | 100% Negative | Pass |
|                 | Negative Sample | Negative | 100% Negative | Pass |
|                 | + 50% Cut Off   | Positive | 100% Positive | Pass |
| MDMA<br>50ng/ml | - 50% Cut Off   | Negative | 100% Negative | Pass |
|                 | Negative Sample | Negative | 100% Negative | Pass |
|                 | + 50% Cut Off   | Positive | 100% Positive | Pass |
| MTD<br>40ng/ml  | - 50% Cut Off   | Negative | 100% Negative | Pass |
|                 | Negative Sample | Negative | 100% Negative | Pass |

| Others: |
|---------|
|---------|

| Final QC    | This batch of product met the QC Criteria. |
|-------------|--|
| Conclusion: | This batch of product met the QC Criteria. |

TrayWu

**QC** supervisor:

Date: 2025.03.19

Rapid Labs
Rapid Labs Limited
Unit 2 \* Hall Farm \* Church Read \* Little Bentley
Colchester \* Essex \* CO7 850 \* UK
Registered No. 06519288



| <b>Product Name:</b> | Multi-drug 12 drugs Rapid Test Device – Urine |                   |            | Catalog No.:   | D-DOAM12U |  |
|----------------------|---|-------------------|------------|----------------|-----------|--|
| Batch No.:           | DOA25030291                                   | Date of Sampling: | 2025.03.23 | Quantity:      | 125PCS    |  |
| Expiry Date:         | 2027-02                                       | Date of Analysis: | 2025.03.24 | Specification: | /         |  |
| Other information:/  |   |                   |            |                |           |  |

|                 | QC Item         | QC Criterion | QC Result     | Conclusion |
|-----------------|-----------------|--------------|---------------|------------|
| Physical        | Appearance      | Good         | Good          | Pass       |
|                 | + 50% Cut Off   | Positive     | 100% Positive | Pass       |
| AMP<br>500ng/ml | - 50% Cut Off   | Negative     | 100% Negative | Pass       |
|                 | Negative Sample | Negative     | 100% Negative | Pass       |
|                 | + 50% Cut Off   | Positive     | 100% Positive | Pass       |
| BAR<br>300ng/ml | - 50% Cut Off   | Negative     | 100% Negative | Pass       |
|                 | Negative Sample | Negative     | 100% Negative | Pass       |
|                 | + 50% Cut Off   | Positive     | 100% Positive | Pass       |
| BZO<br>200ng/ml | - 50% Cut Off   | Negative     | 100% Negative | Pass       |
|                 | Negative Sample | Negative     | 100% Negative | Pass       |
|                 | + 50% Cut Off   | Positive     | 100% Positive | Pass       |
| COC<br>150ng/ml | - 50% Cut Off   | Negative     | 100% Negative | Pass       |
|                 | Negative Sample | Negative     | 100% Negative | Pass       |
|                 | + 50% Cut Off   | Positive     | 100% Positive | Pass       |
| MOP<br>300ng/ml | - 50% Cut Off   | Negative     | 100% Negative | Pass       |
|                 | Negative Sample | Negative     | 100% Negative | Pass       |
| THC             | + 50% Cut Off   | Positive     | 100% Positive | Pass       |
| 50ng/ml         | - 50% Cut Off   | Negative     | 100% Negative | Pass       |

| <del></del>        |                 |          |               |      |
|--------------------|-----------------|----------|---------------|------|
|                    | Negative Sample | Negative | 100% Negative | Pass |
|                    | + 50% Cut Off   | Positive | 100% Positive | Pass |
| MET<br>500ng/ml    | - 50% Cut Off   | Negative | 100% Negative | Pass |
|                    | Negative Sample | Negative | 100% Negative | Pass |
|                    | + 50% Cut Off   | Positive | 100% Positive | Pass |
| TCA<br>500ng/ml    | - 50% Cut Off   | Negative | 100% Negative | Pass |
|                    | Negative Sample | Negative | 100% Negative | Pass |
|                    | + 50% Cut Off   | Positive | 100% Positive | Pass |
| MDMA<br>500ng/ml   | - 50% Cut Off   | Negative | 100% Negative | Pass |
|                    | Negative Sample | Negative | 100% Negative | Pass |
|                    | + 50% Cut Off   | Positive | 100% Positive | Pass |
| MTD<br>200ng/ml    | - 50% Cut Off   | Negative | 100% Negative | Pass |
|                    | Negative Sample | Negative | 100% Negative | Pass |
|                    | + 50% Cut Off   | Positive | 100% Positive | Pass |
| α -PVP<br>500ng/ml | - 50% Cut Off   | Negative | 100% Negative | Pass |
|                    | Negative Sample | Negative | 100% Negative | Pass |
|                    | + 50% Cut Off   | Positive | 100% Positive | Pass |
| MDPV<br>500ng/ml   | - 50% Cut Off   | Negative | 100% Negative | Pass |
|                    | Negative Sample | Normal   | Normal        | Pass |

| Others: | 1 |
|---------|---|
|---------|---|

| Final QC           | This batch of product met the QC Criteria.  |
|--------------------|---|
| <b>Conclusion:</b> | This batch of product thet the QC Criteria. |

TrayWu

QC supervisor:

Date: 2025.03.25

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## Multi-Drug X(2-17) Drugs Rapid Test Device with/without Adulteration (Urine)

Instruction Sheet for testing of any combination of the following drugs:

ACE/AMP/BAR/BZO/BUP/COC/THC/MTD/MET/MDMA/MOP/MQL/OPI/PCP/PPX/TCA/TML/KET/ OXY/COT/EDDP/FYL/K2/6-MAM/MDA/ETG/CLO/LSD/MPD/ZOL/MEP/MDPV/DIA/ZOP/MCAT/CAF/ 7-ACL/CFYL/CAT/TRO/ALP/PGB/ZAL/MPRD/CNB/GAB/TZD/CAR/ABP(K3)/QTP/FLX/UR-144(K4)/ KRA/TLD/α-PVP/MES/PAP/CIT/FKET/OZP/RPD/TAP/NND/SCOP/MTZ/HMO/ALC Including Specimen Validity Tests (S.V.T.) for:

Oxidants/PCC, Specific Gravity, pH, Nitrite, Glutaraldehyde, Creatinine and Bleach

A rapid test for the simultaneous, qualitative detection of multiple drugs and drug metabolites in human urine. For healthcare professionals including professionals at point of care sites. Immunoassay for in vitro diagnostic use only

## INTENDED USE

The Multi-Drug Rapid Test Device is a rapid chromatographic immunoassay for the qualitative detection of multiple drugs and drug metabolites in human urine at the following cut-off concentrations:

|   | metabolites in numan unne at the follow        |                              |
|---|--|------------------------------|
| Test  | Calibrator                                     | Cut-off (ng/mL)              |
| Acetaminophen (ACE)   | Acetaminophen                                  | 5,000                        |
| Amphetamine (AMP)   | d-Amphetamine                                  | 1,000/500/300                |
| Barbiturates (BAR)  | Secobarbital                                   | 300/200                      |
| Benzodiazepines (BZO)   | Oxazepam                                       | 500/300/200/100              |
| Buprenorphine (BUP)   | Buprenorphine                                  | 10/5                         |
| Cocaine (COC)   | Benzoylecgonine                                | 1,500/300/200/150/100        |
| Marijuana (THC)   | 11-nor-Δ <sup>9</sup> -THC-9 COOH              | 300/200/150/50/30/25/20      |
| Methadone (MTD)   | Methadone                                      | 500/300/200/100              |
| Methamphetamine (MET)   | d-Methamphetamine                              | 1,000/500/300/200            |
| Methylenedioxymethamphetamine   | d,I-Methylenedioxymethamphetamine              | 1.000/500/300                |
| (MDMA)  |  | · ·                          |
| Morphine/Opiate (MOP/OPI)   | Morphine                                       | 300/200/100                  |
| Methaqualone (MQL)  | Methaqualone                                   | 300                          |
| Meperidine (MPRD)   | Normeperidine                                  | 100                          |
| Opiate (OPI)  | Morphine                                       | 2,000/1,000                  |
| Phencyclidine (PCP)   | Phencyclidine                                  | 50/25                        |
| Propoxyphene (PPX)  | Propoxyphene                                   | 300                          |
| Tricyclic Antidepressants (TCA)   | Nortriptyline                                  | 1,000/500/300                |
| Tramadol (TML)  | Cis-Tramadol                                   | 500/300/200/100              |
| Ketamine (KET)  | Ketamine                                       | 1,000/500/300/100            |
| Oxycodone (OXY)   | Oxycodone                                      | 300/100                      |
| Cotinine (COT)  | Cotinine                                       | 500/300/200/100/50/10        |
| 2-ethylidene-1,5-dimethyl-  | 2-ethylidene-1,5-dimethyl-                     |                              |
| 3,3-diphenylpyrrolidine (EDDP)  | 3,3-diphenylpyrrolidine                        | 300/100                      |
| Fentanyl (FYL)  | Norfentanyl                                    | 20/10                        |
| Fentanyl (FYL)  | Fentanyl                                       | 300/200/100                  |
| Synthetic Marijuana (K2)  | JWH-018、JWH-073                                | 50/30/25                     |
| 6-Monoacetylmorphine (6-MAM)  | 6-MAM  | 10                           |
|   | (±) 3,4-Methylenedioxy-                        | 10                           |
| (±) 3,4-Methylenedioxy-   |  | 500                          |
| Amphetamine (MDA)   | Amphetamine<br>Ethyl- β -D-Glucuronide         | 4 500/4 000/500/200          |
| Ethyl- β-D-Glucuronide (ETG)  | , · ·  | 1,500/1,000/500/300          |
| Clonazepam (CLO)  | Clonazepam                                     | 400/150                      |
| Lysergic Acid Diethylamide (LSD)  | Lysergic Acid Diethylamide                     | 50/20/10                     |
| Methylphenidate (MPD)   | Methylphenidate                                | 300/150                      |
| Methylphenidate (MPD)   | Ritalin acid                                   | 1,000                        |
| Zolpidem (ZOL)  | Zolpidem                                       | 50/25                        |
| Mephedrone (MEP)  | Mephedrone                                     | 500/100                      |
| 3, 4-methylenedioxypyrovalerone   | 3, 4-methylenedioxypyrovalerone                | 1,000/500/300                |
| (MDPV)  |  |                              |
| Diazepam (DIA)  | Diazepam                                       | 300/200                      |
| Zopiclone (ZOP)   | Zopiclone                                      | 300/50                       |
| Methcathinone (MCAT)  | S(-)-Methcathinone                             | 500                          |
| 7-Aminoclonazepam (7-ACL)   | 7-Aminoclonazepam                              | 300/200/100                  |
| Carfentanyl (CFYL)  | Carfentanyl                                    | 500/250                      |
| Cannabinol (CNB)  | Cannabinol                                     | 500                          |
| Caffeine (CAF)  | Caffeine                                       | 1,000                        |
| Cathine (CAT)   | (+)-Norpseudoephedrine                         | 150                          |
| Tropicamide (TRO)   | Tropicamide                                    | 350                          |
| Alprazolam (ALP)  | Alprazolam                                     | 100                          |
| Pregabaline (PGB)   | Pregabaline                                    | 50,000/500                   |
| Gabapentin (GAB)  | Gabapentin                                     | 2,000                        |
| Zaleplon (ZAL)  | Zaleplon                                       | 100                          |
| Carisoprodol (CAR)  | Carisoprodol                                   | 2,000/1,000/500              |
| AB-PINACA/K3 (ABP/K3)   |  |                              |
| • • •   | AB-PINACA                                      | 10                           |
| Quetiapine (QTP)  | Quetiapine                                     | 1,000                        |
| Fluoxetine (FLX)  | Fluoxetine                                     | 500                          |
| UR-144/K4   | UR-144 5-Pentanoic acid                        | 25                           |
| Kratom (KRA)  | Mitragynine                                    | 300                          |
| Tilidine (TLD)  | Nortilidine                                    | 50                           |
| Trazodone (TZD)   | Trazodone                                      | 200                          |
| Alpha-Pyrrolidinovalerophenone (α-PVP)                                  | Alpha-Pyrrolidinovalerophenone                 | 2,000/1,000/500/300          |
| Mescaline (MES)   | Mescaline                                      | 300/100                      |
| , ,   |  |                              |
| Papaverine (PAP)  | Papaverine                                     | 500                          |
|   |  |                              |
| Citalopram (CIT)  | Citalopram                                     | 500                          |
| Citalopram (CIT) Fluoketamine (FKET)                                    | Citalopram<br>Fluoketamine                     | 500<br>1,000                 |
| Citalopram (CIT) Fluoketamine (FKET) Olanzapine (OZP)                   | Citalopram Fluoketamine Olanzapine             | 500<br>1,000<br>1,000        |
| Citalopram (CIT) Fluoketamine (FKET) Olanzapine (OZP) Risperidone (RPD) | Citalopram Fluoketamine Olanzapine Risperidone | 500<br>1,000<br>1,000<br>150 |
| Citalopram (CIT) Fluoketamine (FKET) Olanzapine (OZP)                   | Citalopram Fluoketamine Olanzapine             | 500<br>1,000<br>1,000        |

| Scopolamine (SCOP)  | Scopolamine          | 500         |
|---------------------|----------------------|-------------|
| Mirtazapine (MTZ)   | Desmethylmirtazapine | 500         |
| Hydromorphone (HMO) | Hydromorphone        | 500/300/250 |
| Test                | Calibrator           | Cut-off     |
| Alcohol (ALC)       | Alcohol              | 0.02%       |

Configurations of the Multi-Drug Rapid Test Device come with any combination of the above listed drug analytes with or without S.V.T. This assay provides only a preliminary test result. A more specific alternate chemical method must be used in order to obtain a confirmed analytical result. Gas Chromatography/Mass Spectrometry (GC/MS) is the preferred confirmatory method. Clinical consideration and professional judgment should be applied to any drug of abuse test result, particularly when preliminary positive results are indicated. **SUMMARY OF ADULTERATION** 

Adulteration is the tampering of a urine specimen with the intention of altering the test results. The use of adulterants can cause false negative results in drug tests by either interfering with the screening test and/or destroying the drugs present in the urine. Dilution may also be employed in an attempt to produce false negative drug test results.

One of the best ways to test for adulteration or dilution is to determine certain urinary characteristics such as pH, specific gravity and creatinine and to detect the presence of oxidants/PCC, nitrites or

## PRINCIPLE (FOR DOA TESTS EXCLUDING ALCOHOL)

During testing, a urine specimen migrates upward by capillary action. A drug, if present in the urine specimen below its cut-off concentration, will not saturate the binding sites of its specific antibody. The antibody will then react with the drug-protein conjugate and a visible colored line will show up in the test region of the specific drug dipstick. The presence of drug above the cut-off concentration will saturate all the binding sites of the antibody. Therefore, the colored line will not form in the test region. A drug-positive urine specimen will not generate a colored line in the specific test region of the dipstick because of drug competition, while a drug-negative urine specimen will generate a line in the test region because of the absence of drug competition.

To serve as a procedural control, a colored line will always appear at the control region, indicating that proper volume of specimen has been added and membrane wicking has occurred. **PRINCIPLE OF ADULTERATION** 

Oxidants/PCC (Pyridiniumchlorochromate) tests for the presence of oxidizing agents such as bleach and hydrogen peroxide. Pyridiniumchlorochromate (sold under the brand name Urine Luck) is a commonly used adulterant.<sup>2</sup> Normal human urine should not contain oxidants of PCC

Specific gravity tests for sample dilution. The normal range is from 1.003 to 1.030. Values outside this range may be the result of specimen dilution or adulteration.

pH tests for the presence of acidic or alkaline adulterants in urine. Normal pH levels should be in the range of 4.0 to 9.0. Values outside of this range may indicate the sample has been altered

Nitrite tests for commonly used commercial adulterants such as Klear and Whizzies. They work by oxidizing the major cannabinoid metabolite THC-COOH.3 Normal urine should contain no trace of nitrite. Positive results generally indicate the presence of an adulterant.

Glutaraldehyde tests for the presence of an aldehyde. Adulterants such as Urin Aid and Clear Choice contain glutaraldehyde which may cause false negative results by disrupting the enzyme used in some immunoassay tests.<sup>3</sup> Glutaraldehyde is not normally found in urine; therefore, detection of glutaraldehyde in a urine specimen is generally an indicator of adulteration.

Creatinine is a waste product of creatine; an amino-acid contained in muscle tissue and found in urine. 1 A person may attempt to foil a test by drinking excessive amounts of water or diuretics such as herbal teas to "flush" the system. Creatinine and specific gravity are two ways to check for dilution and flushing, which are the most common mechanisms used in an attempt to circumvent drug testing. Low Creatinine and specific gravity levels may indicate dilute urine. The absence of Creatinine (<5 mg/dL) is indicative of a specimen not consistent with human urine.

Bleach tests for the presence of bleach. Bleach refers to a number of chemicals which remove color, whiten or disinfect, often by oxidation, Bleaches are used as household chemicals to whiten clothes and remove stains and as disinfectants. Normal human urine should not contain bleach.

## PRINCIPLE (FOR ALCOHOL)

The urine Alcohol Rapid Test Device consists of a plastic strip with a reaction pad attached at the tip. On contact with alcohol, the reaction pad will change colors depending on the concentration of alcohol present. This is based on the high specificity of alcohol oxidase for ethyl alcohol in the presence of peroxidase and enzyme substrate such as TMB.
REAGENTS (FOR DOA TESTS EXCLUDING ALCOHOL)

Each test line contains anti-drug mouse monoclonal antibody and corresponding drug-protein conjugates. The control line contains goat anti-rabbit IgG polyclonal antibodies and rabbit IgG

## REAGENTS (FOR ALCOHOL)

Tetramethylbenzidine, Alcohol Oxidase, Peroxidase

## S.V.T REAGENTS

| Adulteration Pad | Reactive indicator | Buffers and non-reactive ingredients |
|------------------|--------------------|--------------------------------------|
| Creatinine       | 0.04%              | 99.96%                               |
| Nitrite          | 0.07%              | 99.93%                               |
| Bleach           | 0.39%              | 99.61%                               |
| Glutaraldehyde   | 0.02%              | 99.98%                               |
| pН               | 0.06%              | 99.94%                               |
| Specific Gravity | 0.25%              | 99.75%                               |
| Oxidants / PCC   | 0.36%              | 99.64%                               |
| DDECAUTIONS      |                    | •                                    |

- For healthcare professionals including professionals at point of care sites
- Immunoassay for in vitro diagnostic use only. The test should remain in the sealed pouch until use
- All specimens should be considered potentially hazardous and handled in the same manner as an infectious agent.
- The used test should be discarded according to local regulations.

## STORAGE AND STABILITY

Store as packaged in the sealed pouch at 2-30°C. The test is stable through the expiration date printed on the sealed pouch. The Test must remain in the sealed pouch until use. DO NOT FREEZE. Do not use beyond the expiration date.

SPECIMEN COLLECTION AND PREPARATION

## **Urine Assay**

The urine specimen should be collected in a clean and dry container. Urine collected at any time of the day may be used. Urine specimens exhibiting visible precipitates should be centrifuged, filtered, or allowed to settle to obtain a clear specimen for testing.

## Specimen Storage

Urine specimens may be stored at 2-8°C for up to 48 hours prior to testing. For prolonged storage, specimens may be frozen and stored below -20°C. Frozen specimens should be thawed and mixed well before testing. When testing cards with S.V.T. or Alcohol storage of urine specimens should not exceed 2 hours at room temperature or 4 hours refrigerated prior to testing.

## MATERIALS

**Test Devices** 

## **Materials Provided**

- Package Insert Droppers
- Adulteration Color Chart (when applicable)

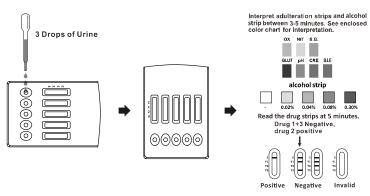
## **Materials Required But Not Provided**

 Timer Specimen collection containers

## DIRECTIONS FOR USE

Allow the test, urine specimen and/or controls to reach room temperature (15-30°C) prior to

- 1. Bring the pouch to room temperature before opening it. Remove the test cassette from the sealed pouch and use it within one hour.
- Place the test cassette on a clean and level surface. Hold the dropper vertically and transfer 3 full drops of urine to the specimen well (S) of the test cassette, and then start the timer. Avoid trapping air bubbles in the specimen well (S). See the illustration below.
- 3. Read the adulteration strips and alcohol strip between 3-5 minutes according to color chart provided separately/on foil pouch. Refer to your Drug Free Policy for guidelines on adulterated specimens. We recommend not to interpret the drug test results and either retest the urine or collect another specimen in case of any positive result for any adulteration test.
- 4. The drug strip result should be read at 5 minutes. Do not interpret the result after 10 minutes.



## INTERPRETATION OF RESULTS

(Please refer to the illustration above)

NEGATIVE:\* A colored line appears in the control region (C) and another colored line appears in the test region (T). This negative result means that the concentrations in the urine sample are below the designated cut-off levels for a particular drug tested.

\*NOTE: The shade of the colored lines(s) in the test region (T) may vary. The result should be considered negative whenever there is even a faint line.

POSITIVE: A colored line appears in the control region (C) and no line appears in the test region (T). The positive result means that the drug concentration in the urine sample is greater than the designated cut-off for a specific drug.

INVALID: No line appears in the control region (C). Insufficient specimen volume or incorrect procedural techniques are the most likely reasons for control line failure. Read the directions again and repeat the test with a new test. If the result is still invalid, contact your manufacturer.

## INTERPRETATION OF RESULTS (S.V.T/ ADULTERATION)

(Please refer to the color chart)

Semi-Quantitative results are obtained by visually comparing the reacted color blocks on the strip to the printed color blocks on the color chart. No instrumentation is required.

## INTERPRETATION OF RESULTS (ALCOHOL STRIP)

Negative: Almost no color change by comparing with the background. The negative result indicates that the urine alcohol level is less than 0.02%.

Positive: A distinct color developed all over the pad. The positive result indicates that the urine alcohol concentration is 0.02% or higher

Invalid: The test should be considered invalid if only the edge of the reactive pad turned color that might be ascribed to insufficient sampling. The subject should be re-tested. Besides, if the color pad has a blue color before applying urine sample, do not use the test.

A procedural control is included in the test. A line appearing in the control region (C) is considered an internal procedural control. It confirms sufficient specimen volume, adequate membrane wicking and correct procedural technique.

Control standards are not supplied with this kit. However, it is recommended that positive and negative controls be tested as good laboratory practice to confirm the test procedure and to verify proper test

## LIMITATIONS

- 1. The Multi-Drug Rapid Test Device provides only a qualitative, preliminary result. A secondary analytical method must be used to obtain a confirmed result. Gas Chromatography /Mass Spectrometry (GC/MS) is the preferred confirmatory method. 4.5
- 2. There is a possibility that technical or procedural errors, as well as interfering substances in the urine specimen may cause erroneous results.
- 3. Adulterants, such as bleach and/or alum, in urine specimens may produce erroneous results regardless of the analytical method used. If adulteration is suspected, the test should be repeated with another urine specimen.
- 4. A positive result does not indicate level or intoxication, administration route or concentration in
- A negative result may not necessarily indicate drug-free urine. Negative results can be obtained when drug is present but below the cut-off level of the test.
- 6. This test does not distinguish between drugs of abuse and certain medications
- A positive test result may be obtained from certain foods or food supplements.

## S.V.T/ ADULTERATION LIMITATIONS

- 1. The adulteration tests included with the product are meant to aid in the determination of abnormal specimens. While comprehensive, these tests are not meant to be an "all-inclusive" representation of possible adulterants.
- 2. Oxidants/PCC: Normal human urine should not contain oxidants or PCC. The presence of high levels of antioxidants in the specimen, such as ascorbic acid, may result in false negative results for
- 3. Specific Gravity: Elevated levels of protein in urine may cause abnormally high specific gravity
- 4. Nitrite: Nitrite is not a normal component of human urine. However, nitrite found in urine may indicate urinary tract infections or bacterial infections. Nitrite levels of >20 mg/dL may produce false positive glutaraldehyde results.
- 5. Glutaraldehyde: is not normally found in urine. However certain metabolic abnormalities such as ketoacidosis (fasting, uncontrolled diabetes or high protein diets) may interfere with the test results.
- 6. Creatinine: Normal Creatinine levels are between 20 and 350 mg/dL. Under rare conditions, certain kidney diseases may show dilute urine.
- 7. Bleach: Normal human urine should not contain bleach. The presence of high levels of bleach in the specimen may result in false negative results for the bleach pad.
- 8. pH: Normal pH levels are between 4.0 and 9.0.

|                                |               | HARACT       |                     |            | Accura        | -               | ме                 |                    |                    |                |              |
|--------------------------------|---------------|--------------|---------------------|------------|---------------|-----------------|--------------------|--------------------|--------------------|----------------|--------------|
|                                | ACE           | AMP          | AMP                 | % Agre     | BAR           | vith GC/<br>BAR | MS<br>BZO          | BZO                | BZO                | BZO            | BUP          |
|                                | 5,000         | 1,000        | 500                 | 300        | 300           | 200             | 500                | 300                | 200                | 100            | 10           |
| Positive<br>Agreement          | 93.5%         | 98.1%        | 99.1%               | 99.1%      | 96.1%         | 95.3%           | 98.2%              | 98.4%              | 99.2%              | 99.2%          | 99.19        |
| Negative<br>Agreement          | 98.6%         | 97.9%        | 98.6%               | 98.5%      | 98.6%         | 97.9%           | 97.8%              | 99.2%              | 98.4%              | 97.5%          | >99.9        |
| Total<br>Results               | 97.0%         | 98.0%        | 98.8%               | 98.8%      | 97.6%         | 96.8%           | 98.0%              | 98.8%              | 98.8%              | 98.4%          | 99.69        |
|                                | BUP<br>5      | COC<br>300   | COC<br>200          | COC<br>150 | COC<br>100    | THC<br>300      | THC<br>150         | THC<br>50          | THC<br>25          | THC<br>20      | MTE          |
| Positive<br>Agreement          | 99.1%         | 98.2%        | >99.9%              | 98.3%      | 99.2%         | 95.5%           | 94.5%              | 97.9%              | 96.9%              | 94.8%          | 98.9         |
| Negative<br>Agreement          | >99.9%        | 97.8%        | >99.9%              | 97.0%      | 97.0%         | 98.1%           | 97.5%              | 98.1%              | 97.4%              | 99.3%          | 98.89        |
| Total<br>Results               | 99.6%         | 98.0%        | 100.0%              | 97.6%      | 98.0%         | 97.2%           | 96.4%              | 98.0%              | 97.2%              | 97.6%          | 98.8         |
|                                | MTD<br>200    | MET<br>1,000 | MET<br>500          | MET<br>300 | MDMA<br>1,000 | MDMA<br>500     | MDMA<br>300        | MOP/<br>OPI<br>300 | MOP/<br>OPI<br>100 | MQL<br>300     | OP<br>2,00   |
| Positive<br>Agreement          | 98.9%         | 96.2%        | 97.6%               | 97.8%      | 98.0%         | 98.1%           | 98.1%              | 95.0%              | 97.0%              | 89.8%          | 96.7         |
| Negative<br>Agreement          | 98.7%         | 97.1%        | 97.0%               | 97.5%      | 99.3%         | 99.3%           | 99.3%              | 95.3%              | 96.6%              | 93.2%          | 93.8         |
| Total<br>Results               | 98.8%         | 96.8%        | 97.2%               | 97.6%      | 98.8%         | 98.8%           | 98.8%              | 95.2%              | 96.8%              | 92.0%          | 95.2         |
|                                | PCP           | PPX          | TCA                 | TCA        | TML           | TML             | TML                | KET                | KET                | KET            | KE           |
| Positive                       | 25            | 300          | 1,000               | 500        | 100           | 200             | 300                | 1,000              | 500                | 300            | 100          |
| Agreement                      | 92.4%         | 96.0%        | 94.8%               | 94.9%      | 88.2%         | 88.2%           | 88.0%              | 97.5%              | 97.6%              | 96.7%          | 96.0         |
| Negative<br>Agreement<br>Total | 96.8%         | 94.0%        | 91.6%               | 92.1%      | 92.4%         | 96.2%           | 96.2%              | 98.2%              | 98.2%              | 97.5%          | 97.3         |
| Results                        | 95.2%         | 94.8%        | 92.8%               | 93.2%      | 90.8%         | 93.2%           | 93.2%              | 98.0%              | 98.0%              | 97.2%          | 96.8         |
|                                | OXY<br>100    | OXY<br>300   | COT<br>500          | COT<br>200 | COT<br>100    | COT<br>50       | COT<br>10          | EDDP<br>300        | EDDP<br>100        | FYL<br>20      | FYI<br>10    |
| Positive<br>Agreement          | 97.7%         | 96.5%        | 95.7%               | 96.7%      | 97.9%         | 96.7%           | 97.8%              | 97.9%              | 96.9%              | 98.8%          | 98.8         |
| Agreement                      | 99.4%         | 99.4%        | 96.1%               | 97.5%      | 98.1%         | 97.5%           | 98.1%              | 99.4%              | 96.7%              | 99.4%          | 99.4         |
| Total<br>Results               | 98.8%         | 98.4%        | 96.0%               | 97.2%      | 98.0%         | 97.2%           | 98.0%              | 98.8%              | 96.8%              | 99.2%          | 99.2         |
|                                | K2<br>50      | K2<br>30     | 6-MAM<br>10         | MDA<br>500 | ETG<br>500    | ETG<br>1,000    | CLO<br>400         | CLO<br>150         | LSD<br>10          | LSD<br>20      | LSI<br>50    |
| Positive<br>Agreement          | 97.5%         | 97.6%        | 97.7%               | 98.1%      | 97.6%         | 95.3%           | 97.1%              | 99.0%              | 94.3%              | 94.3%          | 94.1         |
| Negative<br>Agreement          | 98.2%         | 98.8%        | 98.1%               | 97.9%      | 99.4%         | 99.4%           | 99.3%              | 98.6%              | 98.5%              | 98.5%          | 98.5         |
| Total<br>Results               | 98.0%         | 98.4%        | 98.0%               | 98.0%      | 98.8%         | 98.0%           | 98.4%              | 98.8%              | 97.0%              | 97.0%          | 97.0         |
|                                | MPD<br>300    | MPD<br>1,000 | ZOL<br>50           | DIA<br>300 | DIA<br>200    | ZOP<br>50       | MCAT<br>500        | 7-ACL<br>300       | 7-ACL<br>200       | 7-ACL<br>100   | CFY<br>500   |
| Positive<br>Agreement          | 94.6%         | 94.6%        | 90.9%               | 98.4%      | 98.4%         | 86.4%           | 90.9%              | 94.1%              | 94.6%              | 94.7%          | 94.7         |
| Negative<br>Agreement          | 98.4%         | 98.4%        | 97.1%               | 99.2%      | 99.2%         | 97.2%           | 95.0%              | 97.7%              | 97.6%              | 97.5%          | 98.6         |
| Total<br>Results               | 97.0%         | 97.0%        | 95.6%               | 98.8%      | 98.8%         | 94.6%           | 94.1%              | 96.2%              | 96.2%              | 96.2%          | 97.3         |
|                                | CAF           | CAT          | TRO                 | MDPV       | MDPV          | MEP             | ALP                | ABP/               | α-PVP              | CNB            | MPF          |
| Positive                       | 1,000         | 150          | 350                 | 1,000      | 500           | 100             | 100                | K3-10              | 1,000              | 500            | 100          |
| Agreement<br>Negative          | 91.3%         | 90.5%        | 92.0%               | 93.3%      | 93.1%         | 90.5%           | 90.9%              | 92.0%              | 92.1%              | 95.8%<br>97.6% | 95.0<br>94.2 |
| Agreement<br>Total             | 94.6%         | 95.8%        | 95.6%               | 97.0%      | 96.6%         | 95.4%           | 95.9%              | 95.8%              | 95.0%              | 96.9%          | 94.4         |
| Results                        |               |              |                     |            | I             | l               | <u> </u>           | I                  | l                  | I              |              |
| Do - tet                       | PGB<br>50,000 | TZD<br>200   | UR-<br>144/K4<br>25 | ZAL<br>100 | MES<br>100    | GAB<br>2,000    | MOP/<br>OPI<br>200 | ETG<br>300         | α-PVP<br>500       | TLD<br>50      | QT<br>1,00   |
| Positive<br>Agreement          | 90.9%         | 92.9%        | 97.1%               | 95.2%      | 95.8%         | 92.3%           | 95.0%              | 98.8%              | 91.9%              | 97.3%          | 97.1         |
| Negative<br>Agreement          | 97.3%         | 96.1%        | 98.4%               | 97.4%      | 97.6%         | 98.5%           | 96.0%              | 99.4%              | 95.2%              | 98.3%          | 98.3         |
| Total<br>Results               | 95.9%         | 95.2%        | 98.0%               | 96.7%      | 96.9%         | 96.7%           | 95.6%              | 99.2%              | 94.0%              | 97.9%          | 97.9         |
|                                | PAP<br>500    | KRA<br>300   | CAR<br>2,000        | FLX<br>500 | K2<br>25      | CIT<br>500      | FKET<br>1,000      | RPD<br>150         | FYL<br>100         | FYL<br>200     | CFY<br>250   |
| Positive<br>Agreement          | 96.9%         | 95.7%        | 95.0%               | 97.1%      | 97.6%         | 93.3%           | 96.7%              | 93.3%              | 98.8%              | 97.5%          | 94.7         |
| Negative<br>Agreement          | 98.0%         | 98.3%        | 94.2%               | 96.6%      | 98.2%         | 95.5%           | 97.0%              | 95.5%              | 99.4%              | 99.4%          | 98.69        |
| Total                          | 97.6%         | 97.6%        | 94.4%               | 96.8%      | 98.0%         | 94.8%           | 96.9%              | 94.8%              | 99.2%              | 98.8%          | 97.3         |

|  | PGB  | MES                         | OZP  | MDP\  |                 | g-PVP                                       | α-P  |                                       |                                       | AP                 | NND   |   | MTZ                             |
|--|--|-----------------------------|--|---|-----------------|---|--|---------------------------------------|---------------------------------------|--------------------|---|---|---------------------------------|
| Positive   | 500  | 300                         | 1,000  |   |                 | 2,000                                       | 30   |                                       |                                       | 19/                | 1,000   |   | 500                             |
| Agreement  | 95.2%  | 95.8%                       | 95.8%  | 93.8%   | 3 6             | 36.8%                                       | 92.  | 1%                                    | 94.                                   | 4%                 | 96.7%   | 6 93.5%                                     | 93.3%                           |
| Negative<br>Agreement  | 96.3%  | 97.6%                       | 97.6%  | 97.19   | 6 9             | 96.8%                                       | 95.2   | 2%                                    | 98.                                   | 2%                 | 97.0%   | 6 98.6%                                     | 95.6%                           |
| Total Results  | 96.0%  | 96.9%                       | 96.9%  | 96.1%   | 6 9             | 93.0%                                       | 94.0   | 94.0%                                 |                                       | 7%                 | 96.9%   | 97.0%                                       | 94.9%                           |
|  | COT<br>300                                   | THC<br>200                  | THC<br>30  | MEP<br>500  |                 | IPD OP<br>50 1,00                           |  |                                       |                                       | TM:                |   |   | FYL<br>300                      |
| Positive<br>Agreement  | 97.7%  | 93.4%                       | 97.9%  | 95.2%   | 91.9            | 9% 9  | 5.9%   | 92                                    | .3%                                   | 92.9               | % 94.9  | 90.0%                                       | 97.0%                           |
| Negative   | 97.5%  | 97.5%                       | 98.1%  | 98.5%   | 98.4            | 4% 9  | 3.8%   | 96                                    | .9%                                   | 98.1               | % 92.   | 1% 98.1%                                    | 98.9%                           |
| Total<br>Results   | 97.6%  | 96.0%                       | 98.0%  | 97.7%   | 96.0            | 0% 9  | 4.8%   | 95                                    | .2%                                   | 96.9               | % 93.2  | 95.8%                                       | 98.6%                           |
|  | HMO<br>250                                   | HMO<br>300                  | HMO<br>500                                       | MET<br>200  |                 | CAR<br>500                                  | COC<br>1,500                                       |                                       | TG<br>500                             | ZOF<br>300         |   |   | MTD<br>500                      |
| Positive   | 93.8%  | 91.7%                       | 91.7%  | 97.6%   |                 |   | 92.0%  | 97                                    | .7%                                   | 90.9               | % 90.9  | 98.9%                                       | 95.3%                           |
| Agreement<br>Negative<br>Agreement   | 97.5%  | 98.7%                       | 98.7%  | 97.0%   | 92              | 2.3%  | 98.3%  | 99                                    | .4%                                   | 97.2               | % 97.1  | % 98.7%                                     | 96.6%                           |
| Total<br>Results   | 96.1%  | 96.1%                       | 96.1%  | 97.2%   | 91              | 1.7%  | 95.2%  | 98                                    | .8%                                   | 95.7               | % 95.6  | 98.8%                                       | 96.2%                           |
|  | ACE  | AMP                         |  | reemen<br>BZ0                                     |                 | h Con                                       | CC   |                                       | <b>C</b> it                           |                    | THC   | THC   | MPD                             |
|  | 5,000  | 1,000<br>500/<br>300        | / 300/   | 500   | )/<br>)/<br>)/  | 10/5  | 30   | 0/                                    | 1,5<br>20<br>15                       | 00/                | 150/50/<br>25                                       |   | 1,000/<br>300/<br>150           |
| Positive<br>Agreement  | *  | >99.99                      | % >99.9  |   | 7               | >99.9%                                      | 5 >99.   | 9%                                    | *                                     | ,                  | >99.9%  | *   | *                               |
| Negative<br>Agreement  | *  | >99.99                      | % >99.9°   | % >99.9   | 9% >            | >99.9%                                      | >99.   | 9%                                    | *                                     | >                  | >99.9%  | *   | *                               |
| Total Results  | *  | >99.99                      | % >99.9  | % >99.9   | 9% >            | >99.9%                                      | >99.   | 9%                                    | *                                     |                    | >99.9%  | *   | *                               |
|  | 7-ACL<br>300/                                | MTD<br>300/                 |  |   |                 | MDMA<br>1,000/                              |  |                                       | MC<br>OI                              |                    | MQL<br>300  | MEP<br>500/                                 | LSD<br>50/20/                   |
|  | 200/   | 200/                        |  | '   | 200             |   |  | ,0                                    | 30<br>20<br>10                        | 0/<br>0/           | 300   | 100   | 10                              |
| Positive<br>Agreement  | *  | >99.9                       | % >99.9  | % *   | >               | >99.9%                                      | 6 *  |                                       |                                       |                    | >99.9%  | *   | *                               |
| Negative   | *  | >99.9                       | % >99.9  | % *   | >               | >99.9%                                      | *  |                                       | >99.9%                                |                    | >99.9%  | *   | *                               |
| Agreement<br>Total Results   | *  | >99.9                       | % >99.9  | % *   | >               | >99.9%                                      | ó *  |                                       | >99                                   | .9% :              | >99.9%  | *   | *                               |
|  | DDV  |                             |  | VE  | - T             | 007   | 1 0  | D.                                    |                                       | I                  | DOD   | DIA   | MDDV                            |
|  | 300  | 1,000<br>500<br>300         | 0/ 500<br>/ 300                                  | / 1,00<br>/ 500<br>/ 300                          | 00/<br>0/<br>0/ | COT<br>500/<br>300/<br>200/<br>100/50       | 2,0<br>1,0   | PI<br>00/<br>000                      | P()                                   | 0                  | PCP<br>25   | DIA<br>300/<br>200                          | MDPV<br>1,000/<br>500/<br>300   |
| Positive<br>Agreement  | >99.9%                                       | /o *                        | *  | >99.  | 9%              | 10<br>*                                     | ,  | * *                                   |                                       | * >99              |   | * *   | *                               |
| Negative   | >99.9%                                       | , *                         | *  | >99.  | 9%              | *   | ,  |                                       | ,                                     | , ;                | >99.9%  | *   | *                               |
| Agreement<br>Total Results   |  |                             | *  | >99.  |                 | *   | ,  |                                       | ,                                     |                    | >99.9%  |   | *                               |
|  | OXY<br>300/<br>100                           | EDDP<br>300/<br>100         | FYL<br>300/<br>200/<br>100/20/                   | K2-50/<br>30/25                                   | 6-M.            |   | 1DA<br>500   | ET<br>1,50<br>1,00                    | )0/<br>)0/                            | CLO<br>400/<br>150 | ZOI<br>50/2   |   | MCAT<br>500                     |
| D M  | *  | *                           | 10   | *   | *               |   | *  | 30                                    |                                       | *                  | *   | *   | *                               |
| Positive<br>Agreement  |  |                             |  |   |                 |   |  |                                       | -                                     |                    | *   | *   | *                               |
| Agreement<br>Negative  | *  | *                           | *  | *   | *               |   | *  | *                                     | - 1                                   |                    |   | 1   | 1                               |
| Agreement<br>Negative<br>Agreement   | *  | *                           | *  | *   | *               |   | *  | *                                     |                                       | *                  | *   | *   | *                               |
| Agreement<br>Negative<br>Agreement   | * CFYL 500/                                  |                             | * CAT  | * TR  | *<br>O          |   | * PG   | *<br>BB<br>000/                       | ABP                                   | /K3                | * CNB 500   | TZD 200                                     | GAB 2,000                       |
| Agreement<br>Negative  | * CFYL                                       | * CAF                       | * CAT  | * TR  | *<br>O          | ALP   | * PG   | *<br>BB<br>000/                       |                                       | /K3<br>0           | CNB   | TZD   | GAB                             |
| Agreement Negative Agreement Fotal Results  Positive Agreement Negative  | * CFYL 500/ 250                              | * CAF                       | * CAT  | * TR0   | *<br>O          | ALP<br>100                                  | * PG 50,0  | *<br>BB<br>000/<br>00                 | 1                                     | /K3<br>0           | CNB<br>500  | TZD 200                                     | GAB<br>2,000                    |
| Agreement Negative Agreement Fotal Results  Positive Agreement Negative Agreement  | * CFYL 500/ 250  *                           | * CAF 1,000                 | * CAT 150  | * TR0 350   | *<br>O          | ALP 100                                     | * PG 50,0 50                                       | *<br>000/<br>00                       | *                                     | /K3<br>0           | CNB<br>500  | TZD 200                                     | GAB<br>2,000                    |
| Agreement Negative Agreement Fotal Results  Positive Agreement Negative Agreement  | * CFYL 500/ 250  *                           | * CAF 1,000                 | * CAT 150  *  *  *  *  *  *  *  *  *  *  *  *  * | * TR( 350   | *               | ALP 100                                     | * PC 50,0 50 * * * * *                             | * * * * * * * * * * * * * * * * * * * | *                                     | D                  | CNB 500  *  *  *  α-PVP 2,000/ 1,000/ 500/          | TZD 200 * * * *                             | GAB<br>2,000<br>*               |
| Agreement Negative Agreement Fotal Results  Positive Agreement Negative Agreement  | *  CFYL 500/ 250  *  *  CAR 2,000/ 1,000/    | * CAF 1,000  * * MPRI       | *  CAT 150  *  *  QTP                            | * TR( 350   | *               | ALP 100 *                                   | * PC 50,0 50 * * * * *                             | * 66B 000/ 00 64A 00                  | 11 **  **  **                         | D D                | CNB<br>500<br>*  *  *  α-PVP 2,000/ 1,000/          | TZD 200 * * * * * * * * * * * * * * * * * * | GAB 2,000 *                     |
| Agreement Negative Agreement Total Results  Positive Agreement Negative Agreement Total Results  Positive  | * CFYL 500/ 250  *  *  CAR 2,000/ 1,000/ 500 | * CAF 1,000  *  *  MPRI 100 | * CAT 150  *  *  *  *  *  *  *  *  *  *  *  *  * | *  TR( 350  *  *  *  *  *  *  *  *  *  *  *  *  * | *               | ALP 100 * * * * * * * * * * * * * * * * * * | * PC 50,C,C 50 * * * * * * * * * * * * * * * * * * | * * * * * * * * * * * * * * * * * * * | **  **  TL 50                         | D D                | CNB<br>500<br>*  *  *  α-PVP 2,000/ 1,000/ 500/ 300 | *  *  MES 100/ 300                          | GAB 2,000 * * * * * * * ZAL 100 |
| Agreement Negative Agreement Fotal Results  Positive Agreement Negative Agreement Total Results  Positive Agreement Total Results  Positive Agreement Negative Agreement Negative Agreement Negative | CFYL 500/ 250  *  *  CAR 2,000/ 1,000/ 500   | * CAF 1,000  * * * MPRI 100 | * CAT 150  * * * * * * * * * * * * * * * * * *   | * TR( 35(   | *               | ALP 100 * * * * * * * * * * * * * * * * * * | * PC 50,C 5C * * * * * * * * * * * * * * * * * *   | * 6B 000/ 00 8A 00                    | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | D D D              | CNB 500  *  *  *  a-PVP 2,000/ 1,000/ 500/ 300  *   | TZD 200   *   *   MES 100/ 300   *          | GAB 2,000  *  *  ZAL 100        |

| Positive<br>Agreement | * | * | * | * | * | * | * | * | * | * |
|-----------------------|---|---|---|---|---|---|---|---|---|---|
| Negative<br>Agreement | * | * | * | * | * | * | * | * | * | * |
| Total<br>Results      | * | * | * | * | * | * | * | * | * | * |

|           | MTD |
|-----------|-----|
|           | 500 |
| Positive  | *   |
| Agreement |     |
| Negative  | *   |
| Agreement |     |
| Total     | *   |
| Results   |     |

\*Note: Based on GC/MS data instead of Commercial Kit.

## Precision

A study was conducted at three hospitals using three different lots of product to demonstrate the within run, between run and between operator precision. An identical card of coded specimens, containing drugs at concentrations of negative, 50% and 25% cut-off level, was labeled, blinded and tested at each site. The results gained ≥ 75% accuracy in ±25% cut-off level specimen and 100% accuracy in negative and ±50% cut-off level specimen.

Analytical Sensitivity

A drug-free urine pool was spiked with drugs at the listed concentrations. The results are summarized

| Drug Concentration | ACE   |    | AMP   |    | AMP |    | AMP |    | BAR |    | BAR |    | BZO |    | BZO |    |
|--------------------|-------|----|-------|----|-----|----|-----|----|-----|----|-----|----|-----|----|-----|----|
| Cut-off Range      | 5,000 |    | 1,000 |    | 500 |    | 300 |    | 300 |    | 200 |    | 500 |    | 300 |    |
| Cut-on Range       | -     | +  | -     | +  | -   | +  | -   | +  | -   | +  | -   | +  | -   | +  | -   | +  |
| 0% Cut-off         | 30    | 0  | 30    | 0  | 30  | 0  | 30  | 0  | 30  | 0  | 30  | 0  | 30  | 0  | 30  | 0  |
| -50% Cut-off       | 30    | 0  | 30    | 0  | 30  | 0  | 30  | 0  | 30  | 0  | 30  | 0  | 30  | 0  | 30  | 0  |
| -25% Cut-off       | 26    | 4  | 26    | 4  | 25  | 5  | 27  | 3  | 27  | 3  | 26  | 4  | 27  | 3  | 27  | 3  |
| Cut-off            | 14    | 16 | 15    | 15 | 15  | 15 | 15  | 15 | 15  | 15 | 15  | 15 | 15  | 15 | 15  | 15 |
| +25% Cut-off       | 3     | 27 | 3     | 27 | 3   | 27 | 4   | 26 | 4   | 26 | 3   | 27 | 4   | 26 | 3   | 27 |
| +50% Cut-off       | 0     | 30 | 0     | 30 | 0   | 30 | 0   | 30 | 0   | 30 | 0   | 30 | 0   | 30 | 0   | 30 |
| +300% Cut-off      | 0     | 30 | 0     | 30 | 0   | 30 | 0   | 30 | 0   | 30 | 0   | 30 | 0   | 30 | 0   | 30 |

| Drug Concentration | BZO<br>200 |    | BZO<br>100 |    | BUP<br>10 |    | BUP<br>5 |    | COC<br>1.500 |    | COC<br>300 |    | COC<br>200 |    | COC<br>150 |    |    | OC<br>00 |
|--------------------|------------|----|------------|----|-----------|----|----------|----|--------------|----|------------|----|------------|----|------------|----|----|----------|
| Cut-off Range      | -          | +  | -          | +  | -         | +  | -        | +  | -            | +  | -          | +  | -          | +  | -          | +  | -  | +        |
| 0% Cut-off         | 30         | 0  | 30         | 0  | 30        | 0  | 30       | 0  | 30           | 0  | 30         | 0  | 30         | 0  | 30         | 0  | 30 | 0        |
| -50% Cut-off       | 30         | 0  | 30         | 0  | 30        | 0  | 30       | 0  | 30           | 0  | 30         | 0  | 30         | 0  | 30         | 0  | 30 | 0        |
| -25% Cut-off       | 27         | 3  | 27         | З  | 26        | 4  | 26       | 4  | 25           | 5  | 26         | 4  | 26         | 4  | 27         | З  | 27 | 3        |
| Cut-off            | 16         | 14 | 14         | 16 | 14        | 16 | 14       | 16 | 15           | 15 | 13         | 17 | 14         | 16 | 16         | 14 | 16 | 14       |
| +25% Cut-off       | 3          | 27 | 3          | 27 | 3         | 27 | 3        | 27 | 3            | 27 | 3          | 27 | 3          | 27 | 4          | 26 | 4  | 26       |
| +50% Cut-off       | 0          | 30 | 0          | 30 | 0         | 30 | 0        | 30 | 0            | 30 | 0          | 30 | 0          | 30 | 0          | 30 | 0  | 30       |
| +300% Cut-off      | 0          | 30 | 0          | 30 | 0         | 30 | 0        | 30 | 0            | 30 | 0          | 30 | 0          | 30 | 0          | 30 | 0  | 30       |

| Drug          | TH | Ю  | TH | Ю  | TH | НС | M  | ΓD | M  | ΓD | M  | ΓD | M   | ΞT | M  | ΞT | M  | ΞT | MI | ET |
|---------------|----|----|----|----|----|----|----|----|----|----|----|----|-----|----|----|----|----|----|----|----|
| Concentration | 15 | 50 | 5  | 0  | 2  | 5  | 30 | 00 | 20 | 00 | 10 | 00 | 1,0 | 00 | 50 | 00 | 30 | 00 | 20 | 00 |
| Cut-off Range | -  | +  | ı  | +  | ı  | +  | -  | +  | ١  | +  | ١  | +  | ١   | +  | ı  | +  | ١  | +  | ١  | +  |
| 0% Cut-off    | 30 | 0  | 30 | 0  | 30 | 0  | 30 | 0  | 30 | 0  | 30 | 0  | 30  | 0  | 30 | 0  | 30 | 0  | 30 | 0  |
| -50% Cut-off  | 30 | 0  | 30 | 0  | 30 | 0  | 30 | 0  | 30 | 0  | 30 | 0  | 30  | 0  | 30 | 0  | 30 | 0  | 30 | 0  |
| -25% Cut-off  | 27 | З  | 26 | 4  | 27 | 3  | 27 | З  | 27 | З  | 27 | З  | 27  | З  | 27 | З  | 27 | З  | 27 | 3  |
| Cut-off       | 15 | 15 | 14 | 16 | 15 | 15 | 13 | 17 | 15 | 15 | 14 | 16 | 16  | 14 | 15 | 15 | 16 | 14 | 15 | 15 |
| +25% Cut-off  | 4  | 26 | З  | 27 | 4  | 26 | 4  | 26 | 4  | 26 | 5  | 25 | З   | 27 | 4  | 26 | З  | 27 | 4  | 26 |
| +50% Cut-off  | 0  | 30 | 0  | 30 | 0  | 30 | 0  | 30 | 0  | 30 | 0  | 30 | 0   | 30 | 0  | 30 | 0  | 30 | 0  | 30 |
| +300% Cut-off | 0  | 30 | 0  | 30 | 0  | 30 | 0  | 30 | 0  | 30 | 0  | 30 | 0   | 30 | 0  | 30 | 0  | 30 | 0  | 30 |

| Drug Concentration<br>Cut-off Range | MD<br>1,0 | MA<br>000 |    | MA<br>00 | _  | OP/<br>PI<br>00 | MC<br>O<br>10 |    | O<br>2,0 | PI<br>000 | PC<br>5 |    | P(<br>2 | CP<br>5 |    | PX<br>00 |
|-------------------------------------|-----------|-----------|----|----------|----|-----------------|---------------|----|----------|-----------|---------|----|---------|---------|----|----------|
|                                     | ı         | +         | ı  | +        | ı  | +               | -             | +  | ı        | +         | -       | +  | •       | +       | ı  | +        |
| 0% Cut-off                          | 30        | 0         | 30 | 0        | 30 | 0               | 30            | 0  | 30       | 0         | 30      | 0  | 30      | 0       | 30 | 0        |
| -50% Cut-off                        | 30        | 0         | 30 | 0        | 30 | 0               | 30            | 0  | 30       | 0         | 30      | 0  | 30      | 0       | 30 | 0        |
| -25% Cut-off                        | 26        | 4         | 25 | 5        | 26 | 4               | 26            | 4  | 27       | 3         | 26      | 4  | 25      | 5       | 26 | 4        |
| Cut-off                             | 15        | 15        | 14 | 16       | 15 | 15              | 15            | 15 | 15       | 15        | 15      | 15 | 15      | 15      | 14 | 16       |
| +25% Cut-off                        | 5         | 25        | 4  | 26       | 3  | 27              | 3             | 27 | 5        | 25        | 3       | 27 | 3       | 27      | 3  | 27       |
| +50% Cut-off                        | 0         | 30        | 0  | 30       | 0  | 30              | 0             | 30 | 0        | 30        | 0       | 30 | 0       | 30      | 0  | 30       |
| +300% Cut-off                       | 0         | 30        | 0  | 30       | 0  | 30              | 0             | 30 | 0        | 30        | 0       | 30 | 0       | 30      | 0  | 30       |

| Drug          | TN | ИL | TM | ИL | TN | ЛL | T  | ML | KE  | ΞT  | KE | ΞT | K  | ΞT | K  | ΞT | M  | QL |
|---------------|----|----|----|----|----|----|----|----|-----|-----|----|----|----|----|----|----|----|----|
| Concentration | 10 | 00 | 20 | 00 | 30 | 00 | 5  | 00 | 1,0 | 000 | 50 | 00 | 30 | 00 | 10 | 00 | 30 | 00 |
| Cut-off Range | -  | +  | -  | +  | -  | +  | -  | +  | -   | +   | -  | +  | -  | +  | -  | +  | -  | +  |
| 0% Cut-off    | 30 | 0  | 30 | 0  | 30 | 0  | 30 | 0  | 30  | 0   | 30 | 0  | 30 | 0  | 30 | 0  | 30 | 0  |
| -50% Cut-off  | 30 | 0  | 30 | 0  | 30 | 0  | 30 | 0  | 30  | 0   | 30 | 0  | 30 | 0  | 30 | 0  | 30 | 0  |
| -25% Cut-off  | 27 | 3  | 27 | 3  | 27 | 3  | 26 | 4  | 27  | 3   | 27 | 3  | 26 | 4  | 27 | 3  | 27 | 3  |
| Cut-off       | 15 | 15 | 15 | 15 | 15 | 15 | 14 | 16 | 16  | 14  | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 |
| +25% Cut-off  | 4  | 26 | 4  | 26 | 4  | 26 | 3  | 27 | 3   | 27  | 4  | 26 | 4  | 26 | З  | 27 | 4  | 26 |
| +50% Cut-off  | 0  | 30 | 0  | 30 | 0  | 30 | 0  | 30 | 0   | 30  | 0  | 30 | 0  | 30 | 0  | 30 | 0  | 30 |
| +300% Cut-off | 0  | 30 | 0  | 30 | 0  | 30 | 0  | 30 | 0   | 30  | 0  | 30 | 0  | 30 | 0  | 30 | 0  | 30 |

| Drug Concentration | 0  |    | _  | ΧY | C  |    | _  | TC |    | DP |    | DP | F, | -  | F, | YL |
|--------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Cut-off Range      | 10 | 00 | 30 | 00 | 20 | 00 | 10 | 00 | 30 | 00 | 10 | 00 | 2  | 0  | 1  | 0  |
| Cut-on Range       | -  | +  | ı  | +  | -  | +  | ı  | +  | ı  | +  | ı  | +  | ı  | +  | -  | +  |
| 0% Cut-off         | 30 | 0  | 30 | 0  | 30 | 0  | 30 | 0  | 30 | 0  | 30 | 0  | 30 | 0  | 30 | 0  |
| -50% Cut-off       | 30 | 0  | 30 | 0  | 30 | 0  | 30 | 0  | 30 | 0  | 30 | 0  | 30 | 0  | 30 | 0  |
| -25% Cut-off       | 27 | 3  | 27 | 3  | 27 | 3  | 27 | 3  | 27 | 3  | 26 | 4  | 27 | 3  | 27 | 3  |
| Cut-off            | 15 | 15 | 15 | 15 | 15 | 15 | 14 | 16 | 15 | 15 | 15 | 15 | 14 | 16 | 15 | 15 |
| +25% Cut-off       | 4  | 26 | 4  | 26 | 4  | 26 | 4  | 26 | 4  | 26 | 3  | 27 | 4  | 26 | 3  | 27 |
| +50% Cut-off       | 0  | 30 | 0  | 30 | 0  | 30 | 0  | 30 | 0  | 30 | 0  | 30 | 0  | 30 | 0  | 30 |
| +300% Cut-off      | 0  | 30 | 0  | 30 | 0  | 30 | 0  | 30 | 0  | 30 | 0  | 30 | 0  | 30 | 0  | 30 |

| Γ | Drug          | K  | 2 | K  | 2 | 6-M | AM | M  | DA | Ε٦ | G  | ΕT | īG | Ε٦  | G  | Cl | 0_ | Cl | 0  | LS | SD |
|---|---------------|----|---|----|---|-----|----|----|----|----|----|----|----|-----|----|----|----|----|----|----|----|
|   | Concentration | 5  | 0 | 3  | 0 | 1   | 0  | 50 | 00 | 30 | 00 | 50 | 00 | 1,0 | 00 | 40 | 00 | 15 | 50 | 2  | 0  |
|   | Cut-off Range | -  | + | •  | + |     | +  | •  | +  | -  | +  |    | +  | -   | +  | -  | +  | •  | +  | •  | +  |
| Γ | 0% Cut-off    | 30 | 0 | 30 | 0 | 30  | 0  | 30 | 0  | 30 | 0  | 30 | 0  | 30  | 0  | 30 | 0  | 30 | 0  | 30 | 0  |
|   | -50% Cut-off  | 30 | 0 | 30 | 0 | 30  | 0  | 30 | 0  | 30 | 0  | 30 | 0  | 30  | 0  | 30 | 0  | 30 | 0  | 30 | 0  |

| -25% Cut-off<br>Cut-off  |   |  |   |   |   |  |  |   |  |  |   |   |   |   |   |   |   |  |
|--|---|--|---|---|---|--|--|---|--|--|---|---|---|---|---|---|---|--|
| Cut-off  | 26  | 4  | 27  | 3   | 27  | 3  | 26   | 4   | 25   | 5  | 26  | 4   | _   | _   | _   | _   | 26 4  | +  |
|  | 15  | 15   |   | 14  | 15  | 15   | 15   | 15  | 16   | 14   | 15  | 15  |   | _   | _   | _   | 14 1  |  |
| +25% Cut-off   | 3   | 27   | _   | 26  | 4   | 26   | 3  | 27  | 4  | 26   | 3   | 27  |   | _   |   | _   | 5 2   | -  |
| +50% Cut-off   | 0   | 30   | _   | 30  | 0   | 30   | 0  | 30  | 0  | 30   | 0   | 30  |   | _   |   | _   | 0 3   | -  |
| +300% Cut-off  | 0   | 30   | 0   | 30  | 0   | 30   | 0  | 30  | 0  | 30   | 0   | 30  | 0 3   | 30  | 0 3   | 0   | 0 3   | 0 0 3  |
|  |   |  |   |   |   |  | T  |   |  |  | М   | OP/   |   | T   |   | T   |   |  |
| Drug   |   | SD   |   | DL  | _   | OL   |  | DMA   |  | HC   |   | )PI   | ME  |   | MEI   |   | MDP   |  |
| Concentration  | 5   | 50   | 5   | 0   | 2   | 25   | 3  | 300   | 2  | 00   | 1 -   | 200   | 500   | 0   | 100   | )   | 1,00  | 0 1,50   |
| Cut-off Range  |   | т.   |   |   | -   | Τ.   | +  | Т.  | 1  | Τ.   | -   | 1   |   | $\overline{}$   |   | _   |   | . 🗀 T  |
| 201 0 1 11   | -   | +  | -   | +   | 4—  | +  | -  | +   | -  | +  | +-  | +   | -   | +   | _   | +   |   | + -  |
| 0% Cut-off   | 30  | 0  | 30  | 0   | 30  | 0  | 30   | _   | 30   | 0  | 30  | 0   | 30  |   | _   |   |   | 0 30   |
| -50% Cut-off   | 30  | 0  | 30  | 0   | 30  | 0  | 30   | 0   | 30   | 0  | 30  | 0   | 30  | 0   | 30  | 0   | 30  | 0 30   |
| -25% Cut-off   | 27  | 3  | 26  | 4   | 25  | 5  | 25   | 5   | 26   | 4  | 26  | 4   | 27  | 3   | 27  | 3   | 26  | 4 27   |
| Cut-off  | 14  | 16   | 14  | 16  | 15  | 15   | 15   | 15  | 15   | 15   | 15  | 15  | 15  | 15  | 17 1  | 13  | 14 1  | 6 15   |
| +25% Cut-off   | 3   | 27   | 5   | 25  | 4   | 26   | 3  | 27  | _  | 26   | _   | 26  |   | 26  | 5 2   | 25  | _   | 7 3  |
|  |   | _  | -   |   | 1   | _  | +  | _   | _  | _  | _   | _   | -   | _   | _   | _   |   |  |
| +50% Cut-off   | 0   | 30   | 0   | 30  | 0   | 30   | 0  | 30  | _  | 30   | _   | 30  | _   | 30  | _   | 30  | _   |  |
| +300% Cut-off  | 0   | 30   | 0   | 30  | 0   | 30   | 0  | 30  | 0  | 30   | 0   | 30  | 0 ;   | 30  | 0 3   | 30  | 0 3   | 80 0   |
| Drug   | MDP   | \/ N   | MDP   | v/  | DIA   |  | DI   | Δ   | TH   | _  | TH  | IC  | K2  |   | ZOP   |   | ZOP   | MCA  |
| Concentration  | 500   |  | 300   |   | 300   |  | 20   |   | 30   |  | 30  |   | 25  |   | 300   |   | 50  | 500  |
| -  |   | _  |   | _   |   | -  | <u>- I</u>   | _   | Ť  | _  | Ť   | -   |   | _   |   | +   |   |  |
| Cut-off Range  | _   | <u>.                                     </u>  |   |   | _   | +  |  | +   | -  | +  | -   | +   |   | _   | - +   | _   |   |  |
| 0% Cut-off   | 30  | 0 3  | 0 (   | ) 3   | 30  | 0  | 30   | 0   | 30   | 0  | 30  | 0 ;   | 30 (  | ) 3   | 30 0  | ) 3   | 30 0  | 30   |
| -50% Cut-off   | 30  | 0 3  | 0 0   | ) ]3  | 30  | 0 :  | 29   | 1   | 30   | 0  | 30  | 0 ;   | 30 0  | ) 3   | 30 0  | ) 3   | 80 0  | 30   |
| -25% Cut-off   | 25  | 5 2  | 6 4   | 1 2   | 27  | 3  | 27   | 3   | 26   | 4  | 26  | 4 :   | 25 5  | 5 T2  | 28 2  | 2 2   | 7 3   | 28   |
|  | _   | _  | _   | _   | _   | _  | _  | _   | _  | 15   | 14  | _   | 14 1  | _   | 17 1  | _   | 7 1   |  |
|  | _   | _  | _   | _   | _   | _  | _  | _   | _  |  | _   | -   |   | _   | _   | _   |   |  |
| +25% Cut-off   |   | _  | _   | _   | _   | 27   | _  | 27  | _  | 26   |   | _   | 3 2   | _   | 3 2   | _   | 4 26  |  |
| +50% Cut-off   | 0 3   | 80 (   | 3 (   | 0 (   | 0 3   | 30   | _  | 29  | 0  | 30   | 0   | 30  | 0 3   | 0   | 0 3   | 0 (   | 0 30  | 0 0  |
| +300% Cut-off  | 0 3   | 30 (   | 3 (   | 0   | 0 3   | 30   | 0  | 30  | 0  | 30   | 0   | 30  | 0 3   | 0   | 0 3   | 0 0   | 0 30  | 0 0  |
|  |   |  |   |   |   |  |  |   |  |  |   |   |   |   |   |   |   |  |
| Drug   | 7-A   | CL   | 7-A   | CL  | 7-  | -ACI   | LŢ   | CFY   | /L   | CA   | ۱F  | C   | AT  | TI  | RO  | F   | ALP   | α-PV   |
| Concentration  | 30  | -  |   | 00  |   | 100  |  | 500   |  | 1,0  |   |   | 50  |   | 50  |   | 100   | 1,00   |
| Cut-off Range  | آت  | +  | -   | +   | +-  | -  | +  | -   | +  | -  | +   | - '   | +   | -   | +   | <b>†</b>  | +   | - 1,00   |
|  | -   |  |   | _   | _   | _  | _  | _   | _  |  |   |   | -   |   | _   | -   | _   | +  |
| 0% Cut-off   | 30  | 0  | 30  | 0   | 30  | _  | _  | 30  | 0  | 30   | 0   | 30  | 0   | 30  | 0   | 30  |   | 30   |
| -50% Cut-off   | 30  | 0  | 30  | 0   | 30  | _  | _  | 30  | 0  | 30   | 0   | 30  | 0   | 30  | 0   | 30  | _   | 30   |
| -25% Cut-off   | 26  | 4  | 27  | 3   | 27  | ' 3  | 3 [  | 25  | 5  | 26   | 4   | 27  | 3   | 27  | 3   | 28  | 3 2   | 26   |
| Cut-off  | 14  | 16   | 14  | 16  | 13  | _  | _  | _   | 16   | 17   | 13  | 17  | 13  | 15  | 15  | 17  |   |  |
| +25% Cut-off   | 5   | 25   | 3   | 27  | 4   | 2  | _  |   | 24   | 6  | 24  | 4   | 26  | 3   | 27  | 3   | 27  |  |
|  | -   |  |   | _   | _   | _  | _  | _   | _  | _  |   | _   | -   |   | -   | _   | _   |  |
| +50% Cut-off   | 0   | 30   | 0   | 30  | 0   | 3  | _  | _   | 30   | 0  | 30  | 0   | 30  | 0   | 30  | 0   | 30  |  |
| +300% Cut-off  | 0   | 30   | 0   | 30  | 0   | 3  | U  | 0   | 30   | 0  | 30  | 0   | 30  | 0   | 30  | 0   | 30  | 0 3  |
|  |   |  |   |   |   |  |  |   |  |  |   |   |   |   |   |   |   |  |
| Drug   | FY  |  | CO  |   | TC  |  | TC   |   | TC   |  | O   |   | THC   | - 1   | CAR   | - 1   | CAR   |  |
| Concentration  | 10  | 0  | 300   | )   | 1,00  | 00   | 50   | 00  | 30   | 00   | 1,0   | 00  | 20  |   | 2,000   | 0   | 1,000   | 500  |
| Cut-off Range  | -   | +  | -   | +   | -   | +  | -  | +   | -  | +  | -   | +   | -   -   | +   | -   +   | +   | - +   | -   -  |
| 0% Cut-off   | 30  | 0  | 30  | 0   | 30  | 0  | 30   | 0   | 30   | 0  | 30  | 0   | 30 (  | 0 3   | 30 (  | ) 3   | 30 C  | 30   |
| -50% Cut-off   | 30  | _  | _   | _   | 30  | 0  | 30   | 0   | 30   | 0  | 30  |   |   | _   | _   | _   | 30 C  |  |
|  |   | _  |   | -   | 25  | 5  | 26   | 4   | 27   |  | 27  |   |   |   |   |   | 27 3  | ++   |
| -25% Cut-off   | 27  | _  | _   | _   | _   | _  |  | _   | _  | 3  |   |   | _   | _   | _   | _   | _   |  |
| Cut-off  | _   | _  | _   | _   | 15  | 15   | 14   | 16  | 14   | 16   | 14  | 16  |   | _   |   | _   | 16 1  |  |
| +25% Cut-off   | _   | _  | _   | 26  | _   | 26   | 3  | 27  | 3  | 27   | 4   | 26  |   | _   | _   | 7   | 4 2   |  |
| +50% Cut-off   | 0   | 30   | 0 3   | 30  | 0   | 30   | 0  | 30  | 0  | 30   | 0   | 30  | 0 3   | 0   | 0 3   | 0   | 0 3   | 0 0 3  |
| +300% Cut-off  | 0   | 30   | 0 3   | 30  | 0   | 30   | 0  | 30  | 0  | 30   | 0   | 30  | 0 3   | 0   | 0 3   | 0   | 0 3   | 0 0 3  |
|  |   |  |   |   |   |  |  |   |  |  |   |   |   |   |   |   |   |  |
| Drug   | Λ   | /IPD   | N   | ИPD   | )   | MP   | D  | PC  | ЗB   | Р  | GB  | G   | AB  | Т   | ZD  | (   | CNB   | PAF  |
| Concentration  |   | 150  |   | 300   |   | 1,00   | 00   | 50.   | 000  | 5  | 00  | 2.  | 000   | 2   | 200   |   | 500   | 500  |
| Cut-off Range  | _   | +  | T -   | 1   | +   | <u> -</u> T  | +  | -   | +  | -  | +   | -   | +   | -   | +   | ١.  | +   | 1 - 1  |
|  |   | _  | 20  | _   | _   | 20   | _  | 20  |  | 30   | _   | _   | _   | 20  | _   | 20  |   |  |
| 0% Cut-5#  | 20  | 0  | 30  | _   | _   | 30   | 0  | 30  | 0  |  | 0   | 30  |   | 30  | 0   | 30  | 0   0   | 30   |
| 0% Cut-off   | 30  | _ ^  |   | ) (   |   | 30   |  | 20  |  |  | ^   |   | _   | 22  | _   | ~   | _   | 30   |
| -50% Cut-off   | 30  | _  | 30  | _   | _   | -  | 0  | 30  | 0  | 30   | 0   | 30  | 0   | 30  | _   | 30  | 0 0   | 30   |
|  | _   | _  | 27  | _   | _   | 26   | 4  | 30<br>25  |  |  | 0<br>5  | 30<br>28  | 0   | 30<br>28  | _   | 27  | 0 0   | 30   |
| -50% Cut-off   | 30  | 4  | 27  | 7 3   | 3 2   | 26   | _  | _   | 0  | 30   | 5   | 28  | 0   |   | 2   | 27  | 0 0   | 30<br>29   |
| -50% Cut-off<br>-25% Cut-off<br>Cut-off  | 30<br>26<br>15  | 15   | 27  | 7 3<br>3 1  | 3 2<br>4 1  | 26<br>16   | 4<br>14  | 25<br>15  | 0<br>5<br>15   | 30<br>25<br>15   | 5<br>15   | 28<br>14  | 0 2 16  | 28<br>14  | 16  | 27<br>14  | 0 0<br>7 3<br>4 16  | 30<br>29<br>3 15   |
| -50% Cut-off<br>-25% Cut-off<br>Cut-off<br>+25% Cut-off  | 30<br>26<br>15<br>5   | 4<br>15<br>25  | 27<br>16<br>5 5   | 7 3<br>6 1<br>2   | 3 2<br>4 1<br>5   | 26<br>16<br>5  | 4<br>14<br>25  | 25<br>15<br>5   | 0<br>5<br>15<br>25   | 30<br>25<br>15<br>6  | 5<br>15<br>24   | 28<br>14<br>3   | 0<br>2<br>16<br>27  | 28<br>14<br>3   | 2<br>16<br>27   | 27<br>14<br>4   | 0 0<br>7 3<br>4 16<br>26  | 30<br>29<br>3 15<br>3 1 2  |
| -50% Cut-off<br>-25% Cut-off<br>Cut-off<br>+25% Cut-off<br>+50% Cut-off  | 30<br>26<br>15<br>5   | 15<br>25<br>30   | 27<br>5 16<br>5 5<br>0 0  | 7 3<br>3 1<br>2<br>3  | 3 2<br>4 1<br>5   | 26<br>16<br>5<br>0   | 4<br>14<br>25<br>30  | 25<br>15<br>5<br>0  | 0<br>5<br>15<br>25<br>30   | 30<br>25<br>15<br>6<br>0   | 5<br>15<br>24<br>30   | 28<br>14<br>3<br>0  | 0<br>2<br>16<br>27<br>30  | 28<br>14<br>3<br>0  | 16<br>27<br>30  | 27<br>14<br>4<br>0  | 0 0<br>7 3<br>4 16<br>26<br>30  | 30<br>29<br>3 15<br>3 1 2<br>0 0 3   |
| -50% Cut-off<br>-25% Cut-off<br>Cut-off<br>+25% Cut-off  | 30<br>26<br>15<br>5   | 4<br>15<br>25  | 27<br>5 16<br>5 5<br>0 0  | 7 3<br>6 1<br>2<br>3  | 3 2<br>4 1<br>5   | 26<br>16<br>5<br>0   | 4<br>14<br>25  | 25<br>15<br>5   | 0<br>5<br>15<br>25   | 30<br>25<br>15<br>6  | 5<br>15<br>24   | 28<br>14<br>3<br>0  | 0<br>2<br>16<br>27  | 28<br>14<br>3   | 2<br>16<br>27   | 27<br>14<br>4<br>0  | 0 0<br>7 3<br>4 16<br>26<br>30  | 30<br>29<br>3 15<br>3 1 2<br>0 0 3   |
| -50% Cut-off<br>-25% Cut-off<br>Cut-off<br>+25% Cut-off<br>+50% Cut-off<br>+300% Cut-off   | 30<br>26<br>15<br>5<br>0  | 25<br>30<br>30   | 27<br>5 16<br>5 5<br>0 0  | 7 3<br>6 1<br>2<br>3<br>3   | 3 2<br>4 1<br>5 0   | 26<br>16<br>5<br>0   | 4<br>14<br>25<br>30<br>30  | 25<br>15<br>5<br>0  | 0<br>5<br>15<br>25<br>30<br>30   | 30<br>25<br>15<br>6<br>0   | 5<br>15<br>24<br>30<br>30   | 28<br>14<br>3<br>0<br>0   | 0<br>2<br>16<br>27<br>30<br>30  | 28<br>14<br>3<br>0  | 2<br>16<br>27<br>30<br>30   | 27<br>14<br>4<br>0  | 0 0<br>7 3<br>4 16<br>26<br>30  | 30<br>29<br>3 15<br>3 1 2<br>0 0 3   |
| -50% Cut-off<br>-25% Cut-off<br>Cut-off<br>+25% Cut-off<br>+50% Cut-off<br>+300% Cut-off   | 30<br>26<br>15<br>5<br>0<br>0   | 4<br>15<br>25<br>30<br>30  | 27<br>5 16<br>5 5<br>0 0<br>0 QT  | 7 3<br>3 1<br>3 3   | 3 2<br>4 1<br>5 0<br>0 FL   | 26<br>16<br>5<br>0<br>0  | 4<br>14<br>25<br>30<br>30  | 25<br>15<br>5<br>0<br>0   | 0<br>5<br>15<br>25<br>30<br>30   | 30<br>25<br>15<br>6<br>0<br>0  | 5<br>15<br>24<br>30<br>30<br>α-F  | 28<br>14<br>3<br>0<br>0   | 0<br>2<br>16<br>27<br>30<br>30  | 28<br>14<br>3<br>0<br>0   | 2<br>16<br>27<br>30<br>30<br>α-PV   | 27<br>14<br>4<br>0<br>0   | 0 0<br>7 3<br>4 16<br>26<br>30<br>30  | 30<br>29<br>3 15<br>3 1 2<br>0 0 3<br>0 0 3  |
| -50% Cut-off -25% Cut-off Cut-off +25% Cut-off +50% Cut-off +300% Cut-off  Drug Concentration  | 30<br>26<br>15<br>5<br>0<br>0   | 30<br>30<br>30<br>3P/  | 27<br>5 16<br>5 5<br>0 0  | 7 3<br>3 1<br>3 3   | 3 2<br>4 1<br>5 0   | 26<br>16<br>5<br>0<br>0  | 4<br>14<br>25<br>30<br>30  | 25<br>15<br>5<br>0  | 0<br>5<br>15<br>25<br>30<br>30   | 30<br>25<br>15<br>6<br>0   | 5<br>15<br>24<br>30<br>30<br>α-F  | 28<br>14<br>3<br>0<br>0   | 0<br>2<br>16<br>27<br>30<br>30  | 28<br>14<br>3<br>0<br>0   | 2<br>16<br>27<br>30<br>30   | 27<br>14<br>4<br>0<br>0   | 0 0<br>7 3<br>4 16<br>26<br>30  | 30<br>29<br>3 15<br>3 1 2<br>0 0 3   |
| -50% Cut-off<br>-25% Cut-off<br>Cut-off<br>+25% Cut-off<br>+50% Cut-off<br>+300% Cut-off   | 30<br>26<br>15<br>5<br>0<br>0   | 30<br>30<br>30<br>30<br>30<br>30   | 27<br>5 16<br>5 5<br>0 0<br>0 QT  | 7 3<br>5 1<br>2<br>3<br>3<br>3  | 3 2<br>4 1<br>5 0<br>0 FL   | 26<br>16<br>5<br>0<br>0  | 4<br>14<br>25<br>30<br>30  | 25<br>15<br>5<br>0<br>0   | 0<br>5<br>15<br>25<br>30<br>30   | 30<br>25<br>15<br>6<br>0<br>0  | 5<br>15<br>24<br>30<br>30<br>α-F  | 28<br>14<br>3<br>0<br>0   | 0<br>2<br>16<br>27<br>30<br>30<br>30  | 28<br>14<br>3<br>0<br>0   | 2<br>16<br>27<br>30<br>30<br>α-PV<br>300  | 27<br>14<br>4<br>0<br>0   | 0 0<br>7 3<br>4 16<br>26<br>30<br>30<br>LSD   | 30<br>29<br>3 15<br>3 1 2<br>3 0 0 3<br>4 HM<br>500  |
| -50% Cut-off -25% Cut-off Cut-off +25% Cut-off +50% Cut-off +300% Cut-off  Drug Concentration Cut-off Range  | 30<br>26<br>15<br>5<br>0<br>0   | 30<br>30<br>30<br>30<br>3P/<br>33<br>0   | 27<br>6 16<br>6 5<br>0 0<br>0 QT<br>1,0   | 7 3<br>3 1 2<br>3 3<br>3 3  | 3 2<br>4 1<br>5 0<br>0 0<br>FL<br>50                                | 26<br>16<br>5<br>0<br>0<br>.X<br>00<br>+   | 4<br>14<br>25<br>30<br>30<br>KI<br>3   | 25<br>15<br>5<br>0<br>0<br>RA<br>00<br>+  | 0<br>5<br>15<br>25<br>30<br>30<br>TI<br>5  | 30<br>25<br>15<br>6<br>0<br>0  | 5<br>15<br>24<br>30<br>30<br>α-F<br>2,0   | 28<br>14<br>3<br>0<br>0<br>0<br>VP  | 0<br>2<br>16<br>27<br>30<br>30<br>α-PV<br>500   | 28<br>14<br>3<br>0<br>0   | 2<br>16<br>27<br>30<br>30<br>α-PV<br>300  | 27<br>14<br>0<br>0  | 0 0<br>7 3<br>4 16<br>26<br>30<br>30<br>LSD<br>10   | 30<br>29<br>3 15<br>3 1 2<br>3 0 0 3<br>0 0 3<br>HMM<br>500  |
| -50% Cut-off -25% Cut-off Cut-off +25% Cut-off +50% Cut-off +300% Cut-off  Drug Concentration Cut-off Range 0% Cut-off   | 30<br>26<br>15<br>5<br>0<br>0<br>AE<br>K<br>1   | 30<br>30<br>30<br>30<br>3P/<br>30<br>+   | 27<br>5 16<br>5 5<br>0 0<br>0 QT<br>1,0<br>-  | 7 3<br>6 1<br>3<br>3<br>3<br>3<br>7<br>00<br>+  | 3 2<br>4 1<br>5 0<br>0 0<br>FL<br>50<br>-                           | 26   6   5   0   0   X   X   0   0   + 0   0   | 4<br>14<br>25<br>30<br>30<br>30<br>-<br>30   | 25<br>15<br>5<br>0<br>0<br>RA<br>00<br>+<br>0   | 0<br>5<br>15<br>25<br>30<br>30<br>TI<br>5  | 30<br>25<br>15<br>6<br>0<br>0<br>-D<br>0<br>+<br>0   | 5<br>15<br>24<br>30<br>30<br>α-F<br>2,0<br>-  | 28<br>14<br>3<br>0<br>0<br>0<br>VP<br>000<br>+  | 0<br>2<br>16<br>27<br>30<br>30<br>α-PV<br>500   | 28<br>14<br>3<br>0<br>0   | 2<br>16<br>27<br>30<br>30<br>30<br>α-PV<br>300  | 27.7 14 4 0 0 0 0 P P P P P P P P P P P P P P   | 0 0<br>7 3<br>4 16<br>26<br>30<br>1 30<br>LSD<br>10   | 30<br>29<br>3 15<br>3 1 2<br>0 0 3<br>0 0 3<br>HM4<br>500<br>0 30  |
| -50% Cut-off -25% Cut-off Cut-off +25% Cut-off +50% Cut-off +300% Cut-off  Drug Concentration Cut-off Range 0% Cut-off -50% Cut-off  | 30<br>26<br>15<br>5<br>0<br>0<br>4E<br>K<br>1<br>-<br>30<br>30  | 30<br>30<br>30<br>30<br>30<br>30<br>30<br>30<br>30<br>30<br>30   | 27<br>5 16<br>5 5<br>0 0<br>0 0<br>0 QT<br>1,0<br>-<br>30<br>30   | 7 3 1 2 3 3 3 3 TPP 000 + 0 0 0   | 3 2<br>4 1<br>5 0<br>0 0<br>FL<br>50<br>-<br>30                     | 26   6   5   0   0   X   X   0   0   0   | 4<br>14<br>25<br>30<br>30<br>30<br>KI<br>30<br>30  | 25<br>15<br>5<br>0<br>0<br>8<br>8<br>00<br>+<br>0<br>0  | 0<br>5<br>15<br>25<br>30<br>30<br>TI<br>5  | 30<br>25<br>15<br>6<br>0<br>0<br>-D<br>0   | 5<br>15<br>24<br>30<br>30<br>α-F<br>2,0<br>-<br>30<br>30  | 28<br>14<br>3<br>0<br>0<br>0<br>0<br>VP<br>000<br>+   | 0<br>2<br>16<br>27<br>30<br>30<br>30<br>  | 28<br>14<br>3<br>0<br>0   | 2 16 27 30 30 30 α-PV 300 (30 (30 (30 (30 (30 (30 (30 (30 (30                             | 277 14 4 0 0 0 0 PP   | 0 0<br>7 3<br>4 16<br>26<br>30<br>30<br>LSD<br>10<br>- +  | 30<br>29<br>3 15<br>3 1 2<br>3 0 0 3<br>0 0 3<br>HMM<br>500<br>0<br>0 30 30  |
| -50% Cut-off -25% Cut-off Cut-off +25% Cut-off +50% Cut-off +300% Cut-off  Drug Concentration Cut-off Range 0% Cut-off   | 30<br>26<br>15<br>5<br>0<br>0<br>AE<br>K<br>1   | 30<br>30<br>30<br>30<br>3P/<br>3<br>0<br>+   | 27<br>5 16<br>5 5<br>0 0<br>0 QT<br>1,0<br>-  | 7 3<br>6 1<br>3<br>3<br>3<br>3<br>7<br>00<br>+  | 3 2<br>4 1<br>5 0<br>0 0<br>FL<br>50<br>-                           | 26   6   5   0   0   X   X   0   0   + 0   0   | 4<br>14<br>25<br>30<br>30<br>30<br>-<br>30   | 25<br>15<br>5<br>0<br>0<br>RA<br>00<br>+<br>0   | 0<br>5<br>15<br>25<br>30<br>30<br>TI<br>5  | 30<br>25<br>15<br>6<br>0<br>0<br>-D<br>0<br>+<br>0   | 5<br>15<br>24<br>30<br>30<br>α-F<br>2,0<br>-  | 28<br>14<br>3<br>0<br>0<br>0<br>VP<br>000<br>+  | 0<br>2<br>16<br>27<br>30<br>30<br>30<br>  | 28<br>14<br>3<br>0<br>0   | 2 16 27 30 30 30 α-PV 300 (30 (30 (30 (30 (30 (30 (30 (30 (30                             | 277 14 4 0 0 0 0 PP   | 0 0<br>7 3<br>4 16<br>26<br>30<br>1 30<br>LSD<br>10   | 30<br>29<br>3 15<br>3 1 2<br>3 0 0 3<br>0 0 3<br>HMM<br>500<br>0<br>0 30 30  |
| -50% Cut-off -25% Cut-off Cut-off +25% Cut-off +50% Cut-off +300% Cut-off  Drug Concentration Cut-off Range 0% Cut-off -50% Cut-off  | 30<br>26<br>15<br>5<br>0<br>0<br>4E<br>K<br>1<br>-<br>30<br>30  | 30<br>30<br>30<br>30<br>30<br>30<br>30<br>30<br>30<br>30<br>30   | 277 16 16 17 17 17 17 17 17 17 17 17 17 17 17 17  | 7 3 1 2 3 3 3 3 TPP 000 + 0 0 0   | 3 2<br>4 1<br>5 0<br>0 0<br>FL<br>50<br>-<br>30                     | 26   6   5   0   0   X   X   0   0   0   | 4<br>14<br>25<br>30<br>30<br>30<br>KI<br>30<br>30  | 25<br>15<br>5<br>0<br>0<br>8<br>8<br>00<br>+<br>0<br>0  | 0<br>5<br>15<br>25<br>30<br>30<br>TI<br>5  | 30<br>25<br>15<br>6<br>0<br>0<br>-D<br>0   | 5<br>15<br>24<br>30<br>30<br>α-F<br>2,0<br>-<br>30<br>30  | 28<br>14<br>3<br>0<br>0<br>0<br>0<br>VP<br>000<br>+   | 0<br>2<br>16<br>27<br>30<br>30<br>30<br>- 30<br>30<br>30<br>27                                | 28<br>14<br>3<br>0<br>0<br>0<br>1<br>P (<br>0<br>3<br>3<br>3<br>3<br>2<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3  | 2 16 27 30 30 30 30 30 30 30 30 30 30 30 30 30  | 277 4 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   | 0 0<br>7 3<br>4 16<br>26<br>30<br>30<br>LSD<br>10<br>- +  | 30<br>29<br>3 15<br>3 1 2<br>3 0 0 3<br>0 0 3<br>HMM<br>500<br>0 30<br>0 30<br>3 28  |
| -50% Cut-off -25% Cut-off Cut-off +25% Cut-off +50% Cut-off +300% Cut-off  Drug Concentration Cut-off Range 0% Cut-off -50% Cut-off -25% Cut-off Cut-off   | 30<br>26<br>15<br>5<br>0<br>0<br>   | 30<br>30<br>30<br>30<br>4<br>0<br>0<br>5<br>15   | 27<br>16<br>16<br>17<br>10<br>10<br>27<br>27<br>27<br>27<br>30<br>30<br>30<br>29<br>15  | 7 3<br>3 1<br>2 2<br>3 3<br>3 3<br>+ 0<br>0 0<br>1 1<br>15  | 3 2<br>4 1<br>5 0<br>0 0<br>0 FL<br>50<br>-<br>30<br>30<br>29       | 26   16   15   15   15   15   15   15   1  | 4<br>14<br>25<br>30<br>30<br>30<br>-<br>30<br>30<br>28<br>14   | 25<br>15<br>5<br>0<br>0<br>0<br>+<br>0<br>0<br>2<br>16  | 0<br>5<br>15<br>25<br>30<br>30<br>TI<br>5<br>-<br>30<br>30<br>29<br>15   | 30<br>25<br>15<br>6<br>0<br>0<br>-D<br>0<br>-D<br>1<br>15  | 5<br>15<br>24<br>30<br>30<br>α-F<br>2,0<br>-<br>30<br>30<br>26<br>15  | 28<br>14<br>3<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0   | 0 2 16 27 30 30 500 500 500 500 500 500 500 500 5   | 28<br>14<br>3<br>0<br>0<br>0<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1  | 30 α-PV 300 (30 (27 315) 1  | 27<br>14<br>4<br>0<br>0<br>0  | D 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   | 30 29 5 15 5 1 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3   |
| -50% Cut-off -25% Cut-off Cut-off +25% Cut-off +50% Cut-off +300% Cut-off  Drug Concentration Cut-off Range 0% Cut-off -50% Cut-off -25% Cut-off Cut-off Cut-off +25% Cut-off  | 30<br>26<br>15<br>5<br>0<br>0<br>0<br>AE<br>K<br>11<br>-<br>30<br>30<br>25<br>15<br>4   | 30<br>30<br>30<br>30<br>30<br>30<br>30<br>4<br>0<br>0<br>5<br>15<br>26   | 27<br>16<br>16<br>17<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10  | 7 3 1 2 2 3 3 3 3 TP 00 0 1 1 1 1 5 2 9   | 3 2<br>4 1<br>5 0<br>0 0<br>0 FL<br>50<br>30<br>30<br>29<br>15<br>2 | 26   6   6   6   6   6   6   6   6   6   | 4<br>14<br>25<br>30<br>30<br>30<br>-<br>30<br>30<br>28<br>14<br>1  | 25<br>15<br>5<br>0<br>0<br>   | 0<br>5<br>15<br>25<br>30<br>30<br>-<br>-<br>30<br>30<br>30<br>29<br>15   | 30<br>25<br>15<br>6<br>0<br>0<br>-D<br>0<br>+<br>0<br>1<br>15<br>29  | 5<br>15<br>24<br>30<br>30<br>30<br>-<br>-<br>30<br>30<br>26<br>15<br>3  | 28<br>14<br>3<br>0<br>0<br>0<br>0<br>PVP<br>0000<br>0<br>4<br>15<br>27  | 0 2 16 27 30 30 30 30 30 30 30 30 30 30 30 30 30  | 28<br>14<br>3<br>0<br>0<br>0<br>0<br>3<br>2<br>5<br>1<br>27   | 2 16 27 30 30 30 30 4 4 5 15 115 115 115 3 2 2 7 3 3 2                                    | 27<br>14<br>4<br>0<br>0<br>0<br>0<br>0<br>P<br>+<br>+<br>+<br>+<br>+<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-                                    | 0 0 0 7 3 4 166 1 300 1 300 1 1 1 1 1 1 1 1 1 1 1 1 1 1   | 30<br>29<br>6 15<br>6 1 2<br>0 0 6<br>0 0 6<br>1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 |
| -50% Cut-off -25% Cut-off Cut-off +25% Cut-off +25% Cut-off +300% Cut-off  Drug Concentration Cut-off Range 0% Cut-off -50% Cut-off -25% Cut-off Cut-off Cut-off Cut-off Cut-off Cut-off +25% Cut-off +25% Cut-off   | 30<br>26<br>15<br>5<br>0<br>0<br>AE<br>K<br>1<br>-<br>30<br>30<br>25<br>15<br>4   | 30<br>30<br>30<br>30<br>30<br>30<br>30<br>30<br>4<br>0<br>0<br>5<br>15<br>26<br>30   | 27<br>16<br>16<br>17<br>10<br>27<br>10<br>27<br>10<br>29<br>15<br>1   | 7 3<br>3 11<br>2 3<br>3 3<br>7 7 9<br>0 0 1<br>1 15<br>29 30  | 3 2<br>4 1<br>5 0 0<br>0 0 0<br>-<br>30<br>30<br>29<br>15<br>2      | 26   6   6   6   6   6   6   6   6   6   | 4<br>14<br>25<br>30<br>30<br>30<br>-<br>30<br>30<br>28<br>14<br>1  | 25<br>15<br>5<br>0<br>0<br>0<br>RA<br>00<br>+<br>0<br>0<br>2<br>16<br>29<br>30  | 0<br>5<br>15<br>25<br>30<br>30<br>-<br>30<br>30<br>29<br>15<br>1   | 30<br>25<br>15<br>6<br>0<br>0<br>-D<br>0<br>1<br>15<br>29<br>30  | 5<br>15<br>24<br>30<br>30<br>α-F<br>2,0<br>-<br>30<br>30<br>26<br>15<br>3   | 28<br>14<br>3<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>4<br>15<br>27<br>30   | 0 2 16 27 30 30 30 0 27 15 1 15 1 3 2 0 3 3 0 3 0 3 0 1 1 1 1 1 1 1 1 1 1 1 1                 | 28<br>14<br>3<br>0<br>0<br>0<br>17<br>19<br>10<br>3<br>3<br>2<br>5<br>5<br>17<br>18<br>18<br>18<br>18<br>18<br>18<br>18<br>18<br>18<br>18<br>18<br>18<br>18                                   | 2 16 27 30 30 30 30 C 27 3 115 11 3 2 20 3 3 0 3  | 27<br>4<br>4<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>3<br>3<br>3<br>2<br>5<br>5<br>1<br>7<br>7  | 0 0 0 7 3 4 16 16 16 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18   | HMM<br>500<br>3 29<br>6 15<br>6 1 2<br>7 3 28<br>6 15<br>7 3 2   |
| -50% Cut-off -25% Cut-off Cut-off +25% Cut-off +50% Cut-off +300% Cut-off  Drug Concentration Cut-off Range 0% Cut-off -50% Cut-off -25% Cut-off Cut-off Cut-off +25% Cut-off  | 30<br>26<br>15<br>5<br>0<br>0<br>0<br>AE<br>K<br>11<br>-<br>30<br>30<br>25<br>15<br>4   | 30<br>30<br>30<br>30<br>30<br>30<br>30<br>4<br>0<br>0<br>5<br>15<br>26   | 27<br>16<br>16<br>17<br>10<br>27<br>10<br>27<br>10<br>29<br>15<br>1   | 7 3 1 2 2 3 3 3 3 TP 00 0 1 1 1 1 5 2 9   | 3 2<br>4 1<br>5 0<br>0 0<br>0 FL<br>50<br>30<br>30<br>29<br>15<br>2 | 26   6   6   6   6   6   6   6   6   6   | 4<br>14<br>25<br>30<br>30<br>30<br>-<br>30<br>30<br>28<br>14<br>1  | 25<br>15<br>5<br>0<br>0<br>   | 0<br>5<br>15<br>25<br>30<br>30<br>-<br>-<br>30<br>30<br>30<br>29<br>15   | 30<br>25<br>15<br>6<br>0<br>0<br>-D<br>0<br>+<br>0<br>1<br>15<br>29  | 5<br>15<br>24<br>30<br>30<br>30<br>-<br>-<br>30<br>30<br>26<br>15<br>3  | 28<br>14<br>3<br>0<br>0<br>0<br>0<br>PVP<br>0000<br>0<br>4<br>15<br>27  | 0 2 16 27 30 30 30 0 27 15 1 15 1 3 2 0 3 3 0 3 0 3 0 1 1 1 1 1 1 1 1 1 1 1 1                 | 28<br>14<br>3<br>0<br>0<br>0<br>17<br>19<br>10<br>3<br>3<br>2<br>5<br>5<br>17<br>18<br>18<br>18<br>18<br>18<br>18<br>18<br>18<br>18<br>18<br>18<br>18<br>18                                   | 2 16 27 30 30 30 30 C 27 3 115 11 3 2 20 3 3 0 3  | 27<br>14<br>4<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>3<br>3<br>3<br>2<br>5<br>1<br>7<br>7  | 0 0 0 7 3 4 166 1 300 1 300 1 1 1 1 1 1 1 1 1 1 1 1 1 1   | HMM 500 30 30 30 30 30 30 30 30 30 30 30 30 3  |
| -50% Cut-off -25% Cut-off Cut-off +25% Cut-off +50% Cut-off +300% Cut-off  Drug Concentration Cut-off Range 0% Cut-off -50% Cut-off -25% Cut-off Cut-off Cut-off +25% Cut-off +25% Cut-off +300% Cut-off +50% Cut-off  | 30<br>26<br>15<br>5<br>0<br>0<br>0<br>AE<br>K<br>11<br>-<br>30<br>30<br>25<br>15<br>4<br>0  | 30 30 30 30 30 30 30 30 30 30 30 30 30 3   | 27<br>i 16<br>i 5<br>i 0<br>0<br>QT<br>1,0<br>-<br>30<br>30<br>30<br>29<br>15<br>1<br>0   | 7 3 1 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3   | 3 2 4 1 5 0 0 0 0 FL 50 30 29 0 0 0                                 | 26   6   6   6   6   6   6   6   6   6   | 4<br>14<br>25<br>30<br>30<br>30<br>30<br>28<br>14<br>1<br>0  | 25<br>15<br>0<br>0<br>0<br>RA<br>00<br>+<br>0<br>0<br>2<br>16<br>29<br>30<br>30   | 0<br>5<br>15<br>25<br>30<br>30<br>-<br>-<br>30<br>30<br>30<br>29<br>15<br>1<br>0   | 30<br>25<br>15<br>6<br>0<br>0<br>+<br>0<br>0<br>1<br>15<br>29<br>30<br>30  | 30<br>30<br>30<br>30<br>30<br>30<br>30<br>30<br>30<br>30<br>30<br>30<br>30  | 28<br>144<br>3<br>0<br>0<br>0<br>0<br>0<br>+<br>0<br>0<br>0<br>4<br>15<br>27<br>30<br>30  | 0 0 2 16 27 30 30 30 0 33 0 3 30 3 30 3 30 3 30   | 28<br>14<br>3<br>0<br>0<br>0<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1  | 27 30 30 30 30 30 30 30 30 30 30 30 30 30   | P + + + + + + + + + + + + + + + + + + +   | DO 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  | 30<br>29<br>3 15<br>3 1 2<br>0 0 3<br>0 0 3<br>0 30<br>3 28<br>6 15<br>7 3 2<br>0 0 3  |
| -50% Cut-off -25% Cut-off Cut-off +25% Cut-off +50% Cut-off +300% Cut-off Drug Concentration Cut-off Range 0% Cut-off -50% Cut-off -25% Cut-off Cut-off +25% Cut-off +300% Cut-off +300% Cut-off   | 30<br>266<br>15<br>5<br>0<br>0<br>4<br>1<br>1<br>-<br>30<br>30<br>25<br>15<br>4<br>0<br>0   | 30 30 30 30 30 30 30 30 30 30 30 30 30 3   | 27<br>16<br>16<br>17<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10  | 7 3 1 2 3 3 3 3 3 5 7 P 00 0 1 1 1 5 2 9 3 0 3 0 3 0 CCC  | FL 50 30 29 15 2 0 0  | 26   6   6   5   0   0   0   1   15   28   30   30   CF  | 4<br>14<br>25<br>30<br>30<br>30<br>30<br>28<br>14<br>1<br>0<br>0   | 25<br>15<br>5<br>0<br>0<br>0<br>RA<br>00<br>+<br>0<br>0<br>2<br>16<br>29<br>30<br>30  | 0<br>5<br>15<br>25<br>30<br>30<br>30<br>-<br>30<br>30<br>29<br>15<br>1<br>0  | 30<br>25<br>15<br>6<br>0<br>0<br>-D<br>0<br>1<br>15<br>29<br>30<br>30  | 30<br>30<br>30<br>30<br>30<br>30<br>26<br>15<br>3<br>0  | 28<br>144<br>3<br>0<br>0<br>0<br>0<br>+<br>0<br>0<br>4<br>15<br>27<br>30<br>30  | 0 2 2 16 27 30 30 30 50 30 15 15 1 15 1 20 30 30 50 30 50 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 | 28<br>14<br>3<br>0<br>0<br>0<br>3<br>5<br>7<br>80<br>3<br>80<br>80  | 2 27<br>30 30<br>300<br>- + 15<br>315 113 227<br>3 20 3 30<br>CCI                         | P   | 0 0 0 7 3 4 166 266 266 266 266 266 266 266 266 266   | 30 29 5 15 7 3 2 0 0 0 3 T FY  |
| -50% Cut-off -25% Cut-off Cut-off +25% Cut-off +50% Cut-off +300% Cut-off Drug Concentration Cut-off Range 0% Cut-off -50% Cut-off -25% Cut-off Cut-off +25% Cut-off +300% Cut-off +300% Cut-off   | 30<br>26<br>15<br>5<br>0<br>0<br>0<br>AE<br>K<br>11<br>-<br>30<br>30<br>25<br>15<br>4<br>0  | 30 30 30 30 30 30 30 30 30 30 30 30 30 3   | 27<br>i 16<br>i 5<br>i 0<br>0<br>QT<br>1,0<br>-<br>30<br>30<br>30<br>29<br>15<br>1<br>0   | 7 3 1 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3   | FL 50 30 29 15 2 0 0  | 26   6   6   6   6   6   6   6   6   6   | 4<br>14<br>25<br>30<br>30<br>30<br>30<br>28<br>14<br>1<br>0<br>0   | 25<br>15<br>0<br>0<br>0<br>RA<br>00<br>+<br>0<br>0<br>2<br>16<br>29<br>30<br>30   | 0<br>5<br>15<br>25<br>30<br>30<br>30<br>-<br>30<br>30<br>29<br>15<br>1<br>0  | 30<br>25<br>15<br>6<br>0<br>0<br>+<br>0<br>0<br>1<br>15<br>29<br>30<br>30  | 30<br>30<br>30<br>30<br>30<br>30<br>26<br>15<br>3<br>0  | 28<br>144<br>3<br>0<br>0<br>0<br>0<br>0<br>+<br>0<br>0<br>0<br>4<br>15<br>27<br>30<br>30  | 0 2 2 16 27 30 30 30 50 30 15 15 1 15 1 20 30 30 50 30 50 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 | 28<br>14<br>3<br>0<br>0<br>0<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1  | 27 30 30 30 30 30 30 30 30 30 30 30 30 30   | P   | DO 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  | 30 29 5 15 7 3 2 0 0 0 3 T FY  |
| -50% Cut-off -25% Cut-off Cut-off +25% Cut-off +50% Cut-off +300% Cut-off Drug Concentration Cut-off Range 0% Cut-off -50% Cut-off -25% Cut-off Cut-off Cut-off +300% Cut-off +300% Cut-off +300% Cut-off -25% Cut-of | 30<br>26<br>15<br>5<br>0<br>0<br>AE<br>K<br>1<br>-<br>30<br>30<br>25<br>15<br>4<br>0<br>0   | 30 30 30 30 30 30 30 30 30 30 30 30 30 3   | QT<br>1,00<br>- 30<br>30<br>29<br>15<br>1<br>0<br>0   | 7 3 3 1 2 3 3 3 3 3 1 1 1 5 2 9 3 3 0 1 1 1 5 2 9 3 0 1 1 1 5 2 9 3 0 1 1 1 5 2 9 3 0 1 1 1 5 2 9 3 0 1 1 1 5 2 9 3 0 1 1 1 5 2 9 3 0 1 1 1 1 5 2 9 3 0 1 1 1 1 5 2 9 3 0 1 1 1 1 5 2 9 3 0 1 1 1 1 5 2 9 3 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | FL 50 30 30 29 15 2 0 0   | 26   6   6   5   0   0   0   1   15   28   30   30   CF   25   | 4<br>14<br>25<br>30<br>30<br>30<br>30<br>28<br>14<br>1<br>0<br>0   | 25<br>5<br>0<br>0<br>0<br>RA<br>00<br>16<br>29<br>30<br>30<br>30  | 15<br>25<br>30<br>30<br>30<br>-<br>30<br>30<br>29<br>15<br>1<br>0  | 30<br>25<br>15<br>6<br>0<br>0<br>  | 30 30 26 15 3 0 0 DL D  | 28<br>3<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>15<br>27<br>30<br>30   | 0 2 16 27 30 30 30 30 30 30 30 30 30 30 30 30 30  | 28<br>14<br>3<br>0<br>0<br>0<br>3<br>27<br>3<br>3<br>27<br>3<br>3<br>3<br>27<br>3<br>3<br>0<br>0<br>0   | 2 27 30 300 300 300 300 300 300 300 300 300   | P   | 0 0 0 7 3 4 16 1 26 1 30 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1  | 30   29   15   15   15   15   15   15   15   1   |
| -50% Cut-off -25% Cut-off Cut-off +25% Cut-off +50% Cut-off +300% Cut-off  Drug Concentration Cut-off Range 0% Cut-off -50% Cut-off Cut-off +25% Cut-off +300% Cut-off +300% Cut-off +50% Cut-off -50% Cut-off  | 300 266 155 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   | 30 30 ++ 0 0 5 15 26 30 30 CC 5  | 27<br>i 16<br>i 5<br>i 0<br>0 0<br>QT<br>1,00<br>-<br>30<br>30<br>29<br>15<br>1<br>0<br>0<br>T<br>60<br>+   | 7 3 1 2 2 3 3 3 3 TP 000 1 1 15 29 30 30 1 1 1 1 5 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1  | FL 50 30 30 29 15 2 0 0 T 0 T 0                                     | 26   6   6   5   0   0   0   1   15   28   30   30   CF   25   5   1   1   1   1   1   1   1   1     | 4<br>14<br>25<br>30<br>30<br>30<br>30<br>28<br>14<br>1<br>0<br>0   | 25<br>15<br>0<br>0<br>0<br>8<br>8<br>8<br>9<br>00<br>16<br>29<br>30<br>30<br>30<br>5<br>7<br>9<br>9<br>9<br>9<br>9<br>9<br>9<br>9<br>9<br>9<br>9<br>9<br>9<br>9<br>9<br>9<br>9<br>9   | 0<br>5<br>15<br>25<br>30<br>30<br>-<br>30<br>30<br>29<br>15<br>1<br>0<br>0   | 30<br>25<br>15<br>6<br>0<br>0<br>  | 30<br>30<br>30<br>α-F <sub>2</sub> ,0<br>30<br>30<br>30<br>30<br>0<br>15<br>3<br>0<br>0   | 288 144 3 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   | 0 0 2 16 27 30 30 30 30 500 30 15 11,00 500 500 500 500 500 500 500 500 500                   | 28<br>14<br>3<br>0<br>0<br>0<br>0<br>27<br>5<br>1<br>3<br>3<br>2<br>7<br>3<br>3<br>3<br>2<br>7<br>4<br>9<br>9<br>9<br>9<br>9<br>9<br>9<br>9<br>9<br>9<br>9<br>9<br>9<br>9<br>9<br>9<br>9<br>9 | 2 27 30 30 30 30 30 30 30 30 30 30 30 30 30   | P   | D 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   | 30   29   15   17   17   17   17   17   17   17  |
| -50% Cut-off -25% Cut-off Cut-off +25% Cut-off +50% Cut-off +300% Cut-off  Drug Concentration Cut-off Range 0% Cut-off -25% Cut-off -25% Cut-off Cut-off +25% Cut-off +300% Cut-off +300% Cut-off  Drug Concentration Cut-off -50% Cut-off -25% | 300 266 155 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   | 4   15   25   30   30  | 27<br>i 16<br>i 5<br>i 0<br>0 0<br>27<br>1,00<br>- 30<br>30<br>30<br>29<br>15<br>1<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 7 3 3 1 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3   | FL 50 30 30 30 29 15 2 0 0 T 0 T 0 T 0                              | 26   6   6   6   6   6   6   6   6   6   | 4<br>14<br>25<br>30<br>30<br>30<br>30<br>30<br>28<br>14<br>1<br>0<br>0   | 25<br>15<br>0<br>0<br>0<br>RA<br>00<br>0<br>0<br>2<br>16<br>29<br>30<br>30<br>FY<br>20<br>30  | 0<br>5<br>15<br>25<br>30<br>30<br>30<br>-<br>30<br>30<br>29<br>15<br>1<br>0<br>0<br>+<br>0   | 30<br>25<br>15<br>6<br>0<br>0<br>-D<br>0<br>1<br>15<br>29<br>30<br>30<br>-<br>30   | 30<br>30<br>30<br>30<br>30<br>30<br>30<br>26<br>15<br>3<br>0<br>0   | 288 144 3 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   | 0 0 2 16 27 30 30 30 30 15 11 15 11 11 11 11 11 11 11 11 11 11                                | 28<br>14<br>3<br>0<br>0<br>0<br>3<br>5<br>5<br>1<br>7<br>8<br>0<br>3<br>3<br>2<br>5<br>1<br>7<br>7<br>8<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0  | 2 2 16 27 300 300 300 300 300 300 300 300 300 30  | P   | 0 0 0 7 3 4 16 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1  | 30   |
| -50% Cut-off -25% Cut-off Cut-off +25% Cut-off +25% Cut-off +300% Cut-off -50% Cut-off -50% Cut-off -25% Cut-off -25% Cut-off +25% Cut-off +25% Cut-off +300% Cut-off -50% Cut-off   | 300 266 155 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   | 30 30 ++ 0 0 5 15 26 30 30 CC 5  | 27<br>i 16<br>i 5<br>i 0<br>0 0<br>QT<br>1,00<br>-<br>30<br>30<br>29<br>15<br>1<br>0<br>0<br>T<br>60<br>+   | 7 3 1 2 2 3 3 3 3 TP 000 1 1 15 29 30 30 1 1 1 1 5 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1  | FL 50 30 30 29 15 2 0 0 T 0 T 0                                     | 26   6   6   5   0   0   0   1   15   28   30   30   CF   25   5   1   1   1   1   1   1   1   1     | 4<br>14<br>25<br>30<br>30<br>30<br>30<br>28<br>14<br>1<br>0<br>0   | 25<br>15<br>0<br>0<br>0<br>8<br>8<br>8<br>9<br>00<br>16<br>29<br>30<br>30<br>30<br>5<br>7<br>9<br>9<br>9<br>9<br>9<br>9<br>9<br>9<br>9<br>9<br>9<br>9<br>9<br>9<br>9<br>9<br>9<br>9   | 0<br>5<br>15<br>25<br>30<br>30<br>30<br>-<br>30<br>30<br>29<br>15<br>1<br>0<br>0<br>+<br>0   | 30<br>25<br>15<br>6<br>0<br>0<br>-D<br>0<br>1<br>15<br>29<br>30<br>30<br>-<br>30   | 30<br>30<br>30<br>30<br>30<br>30<br>30<br>26<br>15<br>3<br>0<br>0   | 288 144 3 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   | α-PV 5000 30 T/1,(, , , , , , , ) 30 30 30 30 30 30 30 30 30 30 30 30 30                      | 28<br>14<br>3<br>0<br>0<br>0<br>0<br>27<br>5<br>1<br>3<br>3<br>2<br>7<br>3<br>3<br>3<br>2<br>7<br>4<br>9<br>9<br>9<br>9<br>9<br>9<br>9<br>9<br>9<br>9<br>9<br>9<br>9<br>9<br>9<br>9<br>9<br>9 | 2 2 16 27 300 300 α-PV 3000 1 3 2 27 3 15 11 3 2 2 1 5 10 3 3 10 3 10 3 10 3 10 3 10 3 10 | P   | 0 0 0 7 3 4 16 16 10 10 10 10 10 10 10 10 10 10 10 10 10  | 30   29   15   17   17   17   17   17   17   17  |
| -50% Cut-off -25% Cut-off Cut-off +25% Cut-off +25% Cut-off +300% Cut-off -50% Cut-off -50% Cut-off -25% Cut-off -25% Cut-off +25% Cut-off +25% Cut-off +300% Cut-off -50% Cut-off   | 300 266 K 1 1 - 300 300 255 155 4 4 0 0 0 0 0 0 0 0 0 0   | 4   15   25   30   30  | 27<br>i 16<br>i 5<br>i 0<br>0 0<br>27<br>1,00<br>- 30<br>30<br>30<br>29<br>15<br>1<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 7 3 3 1 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3   | FL 50 30 30 30 29 15 2 0 0 T 0 T 0 T 0                              | 26   6   6   6   6   6   6   6   6   6   | 4<br>14<br>25<br>30<br>30<br>30<br>30<br>30<br>28<br>14<br>1<br>0<br>0   | 25<br>15<br>0<br>0<br>0<br>RA<br>00<br>0<br>0<br>2<br>16<br>29<br>30<br>30<br>FY<br>20<br>30  | 0<br>5<br>15<br>25<br>30<br>30<br>30<br>-<br>30<br>30<br>29<br>15<br>1<br>0<br>0<br>+<br>0   | 30<br>25<br>15<br>6<br>0<br>0<br>-D<br>0<br>1<br>15<br>29<br>30<br>30<br>-<br>30<br>30   | 30<br>30<br>30<br>30<br>30<br>30<br>26<br>15<br>3<br>0<br>0   | 288 144 3 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   | α-PV 500 30 30 T/1,(,   | 28<br>14<br>3<br>0<br>0<br>0<br>3<br>5<br>5<br>1<br>7<br>8<br>0<br>3<br>3<br>2<br>5<br>1<br>7<br>7<br>8<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0  | 2 2 16 27 300 300 300 300 300 300 300 300 300 30  | P   | D 0 0 0 0 7 3 3 4 16 16 16 16 16 16 16 16 16 16 16 16 16  | 30   |
| -50% Cut-off -25% Cut-off Cut-off +25% Cut-off +25% Cut-off +300% Cut-off +300% Cut-off -50% Cut-off -50% Cut-off -25% Cut-off +300% Cut-off +300% Cut-off -25% Cut-off +50% Cut-off -50% Cut-off   | 300 266 4   | 30 30 5 15 26 30 30 30 27  | 27<br>30<br>30<br>30<br>29<br>15<br>1<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0  | 7 3 3 1 1 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3   | FL 50 30 30 29 15 2 0 0 T 0 0 3 3                                   | 26   6   6   6   6   6   6   6   6   6   | KI 30 30 30 28 14 1 0 0 0 YL 50 0 5  | 25<br>5<br>0<br>0<br>0<br>16<br>29<br>30<br>30<br>-<br>30<br>30<br>27   | 15<br>15<br>25<br>30<br>30<br>30<br>   | 30<br>25<br>15<br>6<br>0<br>0<br>-D<br>0<br>1<br>15<br>29<br>30<br>30<br>-<br>30<br>30<br>30   | α-F <sub>2,C</sub> 30 30 30 15 30 15 30 0 15 3 0 0 15 3 0 0 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3   | 288 144 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   | 0 0 2 16 27 30 30 30 30 30 30 30 30 30 30 30 30 30  | 28<br>14<br>3<br>0<br>0<br>0<br>0<br>3<br>3<br>2<br>7<br>7<br>8<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0  | 2 2 166 277 300 300 300 300 300 300 300 300 300 3   | 27<br>12<br>4<br>0<br>0<br>0<br>0<br>3<br>3<br>2<br>3<br>3<br>2<br>5<br>5<br>1<br>1<br>7<br>7<br>7<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | D 0 0 0 7 3 4 166 1 266 1 300 | HMM5000 300 33 27  |
| -50% Cut-off -25% Cut-off Cut-off +25% Cut-off +50% Cut-off +300% Cut-off -50% Cut-off -50% Cut-off -25% Cut-off +300% Cut-off -25% Cut-off +300% Cut-off +300% Cut-off -50% Cut-off   | 30 26 15 5 0 0 0 0 30 0 0 0 0 0 0 0 0 0 0 0 0 0   | 8P/<br>30<br>30<br>30<br>30<br>30<br>30<br>4<br>4<br>0<br>0<br>5<br>15<br>26<br>30<br>30<br>30<br>5<br>5<br>5<br>5<br>5<br>6<br>5<br>6<br>7<br>7<br>7<br>8<br>7<br>8<br>7<br>8<br>7<br>8<br>7<br>8<br>7<br>8<br>7<br>8<br>7<br>8<br>7  | 27<br>30<br>30<br>30<br>29<br>15<br>1<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0  | 7 3 1 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3   | FL 50 30 30 29 15 2 0 0 0 15 0 0 15 0 0 15 0 15 0 15 0              | 26   16   5   0   0   1   15   28   30   30   25   14  | KI 30 30 30 28 14 1 0 0 0 YL 50 5 16   | 25<br>15<br>0<br>0<br>0<br>RA<br>00<br>+ 0<br>0<br>2<br>16<br>29<br>30<br>30<br>- 30<br>30<br>27<br>15  | 0<br>5<br>15<br>25<br>30<br>30<br>30<br>   | 30<br>25<br>15<br>6<br>0<br>0<br>-<br>0<br>1<br>15<br>29<br>30<br>30<br>-<br>30<br>30<br>15<br>15<br>29<br>30<br>30  | α-F <sub>2</sub> ,0<br>30<br>30<br>30<br>26<br>15<br>3<br>0<br>0<br>0<br>3<br>3<br>2<br>15<br>15<br>15<br>15<br>15<br>15<br>15<br>15<br>15<br>15<br>15<br>15<br>15  | 288 144 3 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   | α-PV 500  15 11  1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1                                     | 28<br>14<br>3<br>0<br>0<br>0<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1  | 2 2 166 27 300 300 300 300 300 300 300 300 300 30   | 27<br>12<br>4<br>0<br>0<br>0<br>0<br>3<br>115   | D 0 0 0 7 3 4 166 266 27 3 3 6 1 3 2 7 3 3 0 1 3 3 0 1 5 1 5 1 1 5 1 5 1 5 1 5 1 5 1 5 1 5  | HMM 5000 1 30 1 30 1 30 1 30 1 30 1 30 1 30  |
| -50% Cut-off -25% Cut-off Cut-off +25% Cut-off +50% Cut-off +300% Cut-off -50% Cut-off -50% Cut-off -25% Cut-off -25% Cut-off +300% Cut-off +300% Cut-off +300% Cut-off -50% Cut-off -25% Cut-off -25% Cut-off -50% Cut-off -50% Cut-off -50% Cut-off -50% Cut-off -25% Cut-off -50% Cut-off   | 30 26 15 5 0 0 0 0 30 30 25 15 4 4 0 0 0 0 0 0 6 4 4 16 3 27  | 4  | 27<br>30<br>30<br>30<br>29<br>15<br>1<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0  | 7 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3   | FL 50 30 30 29 15 2 0 0 0 3 15 26                                   | 26   6   6   5   0   0   1   15   28   30   30   25   14   6   | 4<br>14<br>25<br>30<br>30<br>30<br>30<br>28<br>14<br>1<br>0<br>0<br>0<br>5<br>16<br>24   | 25<br>15<br>0<br>0<br>0<br>RA<br>00<br>+<br>0<br>0<br>2<br>16<br>29<br>30<br>30<br>30<br>27<br>15<br>3  | 0<br>5<br>15<br>25<br>30<br>30<br>30<br>29<br>15<br>1<br>0<br>0<br>4<br>0<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3  | 30<br>25<br>15<br>6<br>0<br>0<br>-<br>0<br>-<br>1<br>15<br>29<br>30<br>30<br>30<br>30<br>27<br>4   | 30 30 30 30 30 30 30 30 30 30 30 30 30 3  | 288 144 3 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   | α-PV 5000 30 30 30 30 30 30 30 30 30 30 30 30   | 28<br>14<br>3<br>0<br>0<br>0<br>3<br>3<br>2<br>5<br>1<br>6<br>0<br>0<br>3<br>3<br>2<br>7<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0            | 2 2 16 27 30 300 300 300 300 300 300 300 300 300  | P   | D 0 0 0 0 0 7 3 4 16 16 10 10 10 10 10 10 10 10 10 10 10 10 10  | HMM 5000 30 1 3 3 3 27 7 4 4 5 7 7 4 4 5 7 7 7 4 5 7 7 7 7 7   |
| -50% Cut-off -25% Cut-off Cut-off +25% Cut-off +50% Cut-off +300% Cut-off -50% Cut-off -50% Cut-off -25% Cut-off -25% Cut-off -25% Cut-off +300% Cut-off +300% Cut-off +300% Cut-off -50% Cut-off -25% Cut-off   | 30<br>26<br>15<br>5<br>0<br>0<br>30<br>30<br>25<br>15<br>4<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0  | 30 SP/ 30 | 27<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10  | 7   | 3 2 4 1 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0                       | 26   6   6   5   0   0   1   15   28   30   30   25   14   6   0   0                                 | KI 30 30 30 28 14 1 0 0 0 5 16 24 30   | 25<br>15<br>0<br>0<br>0<br>RA<br>00<br>0<br>2<br>16<br>29<br>30<br>30<br>-<br>30<br>30<br>27<br>15<br>3<br>0  | 0<br>5<br>15<br>25<br>30<br>30<br>30<br>29<br>15<br>1<br>0<br>0<br>+<br>0<br>15<br>27<br>30  | 30<br>25<br>15<br>6<br>0<br>0<br>-<br>0<br>-<br>1<br>15<br>29<br>30<br>30<br>30<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-   | α-F 2,0 30 30 26 15 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   | 288 144 3 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   | 0 0 2 16 27 30 30 30 30 30 30 30 30 30 30 30 30 30  | 28<br>14<br>3<br>0<br>0<br>0<br>3<br>3<br>2<br>5<br>1<br>6<br>0<br>0<br>3<br>3<br>2<br>7<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0            | 2 2 16 27 30 300 300 300 300 300 300 300 300 300  | P   | D 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   | HMM 500 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1  |
| -50% Cut-off -25% Cut-off Cut-off +25% Cut-off +50% Cut-off +300% Cut-off -50% Cut-off -50% Cut-off -25% Cut-off -25% Cut-off +300% Cut-off +300% Cut-off +300% Cut-off -50% Cut-off -25% Cut-off -25% Cut-off -50% Cut-off -50% Cut-off -50% Cut-off -50% Cut-off -25% Cut-off -50% Cut-off   | 30<br>266<br>155<br>0<br>0<br>30<br>30<br>25<br>15<br>4<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0  | 30 SP/ 30 | 27<br>30<br>30<br>30<br>29<br>15<br>1<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0  | 7 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3   | FL 50 30 30 29 15 2 0 0 0 3 15 26                                   | 26   6   6   5   0   0   1   15   28   30   30   25   14   6   | 4<br>14<br>25<br>30<br>30<br>30<br>30<br>28<br>14<br>1<br>0<br>0<br>0<br>5<br>16<br>24   | 25<br>15<br>0<br>0<br>0<br>RA<br>00<br>0<br>2<br>16<br>29<br>30<br>30<br>-<br>30<br>30<br>27<br>15<br>3<br>0  | 0<br>5<br>15<br>25<br>30<br>30<br>30<br>29<br>15<br>1<br>0<br>0<br>4<br>0<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3  | 30<br>25<br>15<br>6<br>0<br>0<br>-<br>0<br>-<br>1<br>15<br>29<br>30<br>30<br>30<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-   | α-F 2,0 30 30 26 15 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   | 288 144 3 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   | 0 0 2 16 27 30 30 30 30 30 30 30 30 30 30 30 30 30  | 28<br>14<br>3<br>0<br>0<br>0<br>3<br>3<br>2<br>5<br>1<br>6<br>0<br>0<br>3<br>3<br>2<br>7<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0            | 2 2 16 27 30 300 300 300 300 300 300 300 300 300  | P   | D 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   | HMM 5000 30 1 3 3 3 27 7 4 4 5 7 7 4 4 5 7 7 7 4 5 7 7 7 7 7   |
| -50% Cut-off -25% Cut-off Cut-off +25% Cut-off +50% Cut-off +300% Cut-off -50% Cut-off -50% Cut-off -25% Cut-off -25% Cut-off -25% Cut-off +300% Cut-off +300% Cut-off +300% Cut-off -50% Cut-off -25% Cut-off   | 30<br>26<br>15<br>5<br>0<br>0<br>30<br>30<br>25<br>15<br>4<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0  | 30 SP/ 30 | 27<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10  | 7   | 3 2 4 1 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0                       | 26   6   6   5   0   0   1   15   28   30   30   25   14   6   0   0                                 | KI 30 30 30 28 14 1 0 0 0 5 16 24 30   | 25<br>15<br>0<br>0<br>0<br>RA<br>00<br>0<br>2<br>16<br>29<br>30<br>30<br>-<br>30<br>30<br>27<br>15<br>3<br>0  | 0<br>5<br>15<br>25<br>30<br>30<br>30<br>29<br>15<br>1<br>0<br>0<br>+<br>0<br>15<br>27<br>30  | 30<br>25<br>15<br>6<br>0<br>0<br>-<br>0<br>-<br>1<br>15<br>29<br>30<br>30<br>30<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-<br>-   | α-F 2,0 30 30 26 15 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   | 288 144 3 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   | 0 0 2 16 27 30 30 30 30 30 30 30 30 30 30 30 30 30  | 28<br>14<br>3<br>0<br>0<br>0<br>3<br>3<br>2<br>5<br>1<br>6<br>0<br>0<br>3<br>3<br>2<br>7<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0            | 2 2 16 27 30 300 300 300 300 300 300 300 300 300  | P   | D 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   | HMM 500 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1  |
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| -50% Cut-off -25% Cut-off Cut-off +25% Cut-off +25% Cut-off +300% Cut-off -50% Cut-off -50% Cut-off -25% Cut-off +25% Cut-off +25% Cut-off +300% Cut-off +300% Cut-off -50% Cut-off -25% Cu | 30 25 15 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  | 4  | 27<br>16<br>16<br>17<br>17<br>17<br>17<br>18<br>18<br>18<br>18<br>18<br>18<br>18<br>18<br>18<br>18  | 7 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3   | FL 50 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0                           | 26   6   6   5   0   0   1   15   28   30   30   25   14   6   0   0   0   1   1   1   1   1   1   1 | 4<br>14<br>25<br>30<br>30<br>30<br>28<br>14<br>1<br>0<br>0<br>0<br>7<br>1<br>60<br>+<br>0<br>0<br>30<br>30<br>30<br>30<br>30<br>30<br>30<br>30<br>30<br>30<br>30<br>30 | EXA 000  RA 000   | 0<br>5<br>15<br>25<br>30<br>30<br>-<br>-<br>30<br>29<br>15<br>1<br>0<br>0<br>-<br>0<br>1<br>5<br>0<br>0<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1                                   | 30   25   15   6   0   0     1   15   29   30   30     27   15   4   2   0   1   15   0   15   0   1   15   0 | α-F 2,0 30 30 26 15 3 0 0 0 33 22 15 1 26 30 30 30 30 30 30 30 30 30 30 30 30 30  | 28<br>14<br>3<br>0<br>0<br>0<br>0<br>15<br>27<br>30<br>30<br>30<br>30<br>30<br>30<br>30<br>30<br>30<br>30                                       | 0 2 16 27 30 30 30 30 30 30 30 30 30 30 30 30 30  | 28<br>14<br>3<br>0<br>0<br>0<br>3<br>3<br>2<br>5<br>7<br>6<br>3<br>0<br>0<br>3<br>3<br>3<br>3<br>3<br>3<br>4<br>4<br>9<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0       | 2 2 30 30 30 Cl 50 30 30 30 30 30 30 30 30 30 30 30 30 30                                 | 27<br>14<br>4<br>0<br>0<br>3<br>3<br>3<br>2<br>5<br>7<br>7<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0                               | 0   0   0   0   7   3   3   4   16   16   10   10   10   10   10   10   | T FY 300 0 30 0 30 0 30 0 30 0 30 0 0 0 0 0  |
| -50% Cut-off -25% Cut-off Cut-off +25% Cut-off +25% Cut-off +300% Cut-off -50% Cut-off -50% Cut-off -25% Cut-off -25% Cut-off +300% Cut-off -25% Cut | 30<br>26<br>15<br>5<br>0<br>0<br>0<br>0<br>30<br>30<br>30<br>25<br>15<br>4<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0   | 4  | 27<br>16<br>16<br>17<br>10<br>10<br>10<br>11<br>10<br>10<br>11<br>11<br>10<br>10  | 7 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3   | FL 50 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0                           | 26   6   5   0   0   1   15   28   30   30   25   14   6   0   0   0   0   0   0   0   0   0         | 4<br>14<br>25<br>30<br>30<br>30<br>28<br>14<br>1<br>0<br>0<br>0<br>5<br>16<br>24<br>30<br>30<br>30<br>14<br>1<br>1<br>0<br>0<br>0                                      | 25<br>0<br>0<br>0<br>15<br>0<br>0<br>0<br>16<br>29<br>30<br>30<br>30<br>30<br>-<br>30<br>30<br>30<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0  | 0<br>5<br>15<br>25<br>30<br>30<br>-<br>-<br>30<br>29<br>15<br>1<br>0<br>0<br>+<br>0<br>15<br>27<br>30<br>30<br>29<br>15<br>1<br>0<br>0<br>15<br>15<br>15<br>15<br>15<br>15<br>15<br>15<br>15<br>15<br>15<br>15<br>15 | 30   25   15   6   0   0   1   15   29   30   30   27   15   4   1   0   0   1   5   0   0   0   0   0   0   0   0   0   | α-F <sub>2</sub> , α-F <sub>2</sub> | 28<br>14<br>3<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>15<br>27<br>30<br>30<br>30<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 0 0 2 16 27 30 30 30 30 30 30 30 30 30 30 30 30 30  | 28<br>14<br>3<br>0<br>0<br>17<br>10<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3  | 2   2   16   27   30   30   30   (27   33   35   35   35   35   35   35   3               | P   | 10   0   0   0   0   0   0   0   0   0  | HMM 5000 300 33 3 27 7 7 4 9 10 10 10 10 10 10 10 10 10 10 10 10 10  |
| -50% Cut-off -25% Cut-off Cut-off +25% Cut-off +25% Cut-off +300% Cut-off -50% Cut-off -50% Cut-off -25% Cut-off +25% Cut-off +25% Cut-off +300% Cut-off +300% Cut-off -50% Cut-off -25% Cu | 30 25 15 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  | 4  | 27<br>16<br>16<br>17<br>10<br>10<br>10<br>11<br>10<br>10<br>11<br>11<br>10<br>10  | 7 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3   | FL 50 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0                           | 26   6   5   0   0   1   15   28   30   30   25   14   6   0   0   0   0   0   0   0   0   0         | 4<br>14<br>25<br>30<br>30<br>30<br>28<br>14<br>1<br>0<br>0<br>0<br>5<br>16<br>24<br>30<br>30<br>30<br>14<br>1<br>1<br>0<br>0<br>0                                      | 25<br>0<br>0<br>0<br>15<br>0<br>0<br>0<br>16<br>29<br>30<br>30<br>30<br>30<br>-<br>30<br>30<br>30<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0  | 0<br>5<br>15<br>25<br>30<br>30<br>-<br>-<br>30<br>29<br>15<br>1<br>0<br>0<br>+<br>0<br>15<br>27<br>30<br>30<br>29<br>15<br>1<br>0<br>0<br>15<br>15<br>15<br>15<br>15<br>15<br>15<br>15<br>15<br>15<br>15<br>15<br>15 | 30   25   15   6   0   0   1   15   29   30   30   27   15   4   1   0   0   1   5   0   0   0   0   0   0   0   0   0   | α-F <sub>2</sub> , α-F <sub>2</sub> | 28<br>14<br>3<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>15<br>27<br>30<br>30<br>30<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 0 2 16 27 30 30 30 30 30 30 30 30 30 30 30 30 30  | 28<br>14<br>3<br>0<br>0<br>17<br>10<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3  | 2   2   16   27   30   30   30   (27   33   35   35   35   35   35   35   3               | P   | 10   0   0   0   0   0   0   0   0   0  | T FY 300 0 30 0 30 0 30 0 30 0 30 0 0 0 0 0  |
| -50% Cut-off -25% Cut-off Cut-off +25% Cut-off +25% Cut-off +300% Cut-off -50% Cut-off -50% Cut-off -25% Cut-off -25% Cut-off +300% Cut-off -25% Cut | 30<br>26<br>15<br>5<br>0<br>0<br>0<br>0<br>30<br>30<br>30<br>25<br>15<br>4<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0   | 4  | 27<br>16<br>16<br>17<br>17<br>17<br>17<br>18<br>18<br>19<br>19<br>19<br>19<br>19<br>19<br>19<br>19<br>19<br>19                                      | 7 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3   | FL 50 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0                           | 26   6   5   0   0   0   1   15   28   30   30   25   14   6   0   0   0   0   0   0   0   0   0     | 4<br>14<br>25<br>30<br>30<br>30<br>30<br>28<br>14<br>1<br>0<br>0<br>5<br>16<br>24<br>30<br>30<br>30<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>1         | 25<br>15<br>5<br>0<br>0<br>0<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1   | 15<br>25<br>30<br>30<br>30<br>29<br>15<br>1<br>0<br>0<br>0<br>3<br>3<br>15<br>27<br>30<br>30<br>0<br>0<br>15<br>0<br>0<br>15<br>0<br>0<br>15<br>15<br>15<br>15<br>15<br>15<br>15<br>15<br>15<br>15<br>15<br>15<br>15 | 30<br>25<br>15<br>6<br>0<br>0<br>1<br>15<br>29<br>30<br>30<br>30<br>30<br>27<br>15<br>4<br>10<br>0<br>1<br>10<br>10<br>10<br>10<br>10<br>10<br>10  | 5 15 24 30 30 30 30 5 15 15 15 15 15 15 15 15 15 15 15 15 1   | 288 144 3 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   | 0 0 2 16 27 30 30 30 30 30 30 30 30 30 30 30 30 30  | 28 14 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   | 2 2 16 27 30 30 30 CI 50 30 30 30 30 30 30 30 30 30 30 30 30 30                           | P   | No.   | HMM 5000 300 33 3 27 7 7 4 9 10 10 10 10 10 10 10 10 10 10 10 10 10  |
| -50% Cut-off -25% Cut-off Cut-off +25% Cut-off +50% Cut-off +300% Cut-off -50% Cut-off -25% Cut-off -25% Cut-off +300% Cut-off -25% Cut-off +50% Cut-off +50% Cut-off -25% Cut-off +300% Cut-off -25% Cut-off -25% Cut-off -30% Cut-off -30% Cut-off -50% Cut-off -50% Cut-off -25% Cut-off -300% Cut-off -300% Cut-off -300% Cut-off -300% Cut-off -50% Cut-off -50% Cut-off   | 30 25 15 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  | 30   30   30   30   30   30   30   30  | 27<br>16<br>16<br>17<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10  | 7 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3   | FL 50 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0                           | 26   6   6   6   6   6   6   6   6   6   | KI 30 30 30 28 14 1 0 0 0 YL 50 5 16 24 30 30 30 30 30 30 30 30 30 30 30 30 30   | 25<br>15<br>0<br>0<br>0<br>16<br>29<br>30<br>30<br>27<br>15<br>3<br>0<br>0<br>0<br>0<br>0<br>0<br>16<br>29<br>30<br>30<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0   | 0<br>5<br>15<br>25<br>30<br>30<br>30<br>30<br>29<br>15<br>1<br>0<br>0<br>1<br>0<br>1<br>1<br>1<br>0<br>0<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1   | 30<br>25<br>15<br>6<br>0<br>0<br>1<br>15<br>29<br>30<br>30<br>30<br>30<br>30<br>30<br>30<br>30<br>30<br>30   | 5 15 24 30 30 30 26 5 15 15 15 15 15 15 15 15 15 15 15 15 1   | 28<br>14<br>3<br>0<br>0<br>0<br>0<br>0<br>15<br>15<br>100<br>- +<br>30<br>30<br>30<br>30<br>30<br>30<br>30<br>30<br>30<br>30<br>30<br>30<br>30  | α-PV 500 30 30 30 30 30 30 30 30 30 30 30 30 3  | 28 14 3 0 0 0 0 3 3 2 5 1 1 5 2 6 3 0 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   | 2   2   30   30   30   30   30   30   | P   | No.   | HMM 5000 300 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1   |
| -50% Cut-off -25% Cut-off Cut-off +25% Cut-off +50% Cut-off +300% Cut-off +300% Cut-off -50% Cut-off -25% Cut-off -25% Cut-off +300% Cut-off +300% Cut-off +300% Cut-off +300% Cut-off +300% Cut-off -50% Cut-off  | 30 26 K K 1 - 30 30 30 25 15 500 COT 500 0 0 0 0 6 6 4 4 16 3 27 0 30 30 30 30 30 30 30 30 30 30 30 30 3  | 4  | 27<br>i 16<br>i 5<br>i 0<br>0<br>0<br>27<br>1,0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0                                    | 7 3 3 1 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3   | FL 50 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0                           | 26   6   6   6   6   6   6   6   6   6   | KI 30 30 30 28 14 1 0 0 0  | FY 20 STORY | 0<br>5<br>15<br>25<br>30<br>30<br>30<br>29<br>15<br>1<br>0<br>0<br>1<br>1<br>1<br>0<br>0<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1   | 30<br>25<br>15<br>6<br>0<br>0<br>1<br>15<br>29<br>30<br>30<br>30<br>30<br>30<br>30<br>30<br>30<br>30<br>30   | 30 30 30 30 30 30 30 30 30 30 30 30 30 3  | 288 144 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   | α-PV 5000 30 30 30 30 30 30 30 30 30 30 30 30   | 28 14 3 0 0 0 0 3 3 2 5 1 1 5 2 6 3 0 3 0 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0   | 2   2   30   30   30   30   30   30   | P   | No.   | HMM 5000 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1   |

| +300% Cut-off |  |  |  |  |  |  |  |  |  |  |
|---------------|--|--|--|--|--|--|--|--|--|--|
|               |  |  |  |  |  |  |  |  |  |  |
|               |  |  |  |  |  |  |  |  |  |  |

| Drug<br>oncentration | M <sup>-</sup> | . – |
|----------------------|----------------|-----|
| ut-off Range         | ı              | +   |
| 0% Cut-off           | 30             | 0   |
| 50% Cut-off          | 30             | 0   |
| 25% Cut-off          | 25             | 5   |
| Cut-off              | 15             | 15  |
| 25% Cut-off          | 3              | 27  |
| 50% Cut-off          | 0              | 30  |
| 300% Cut-off         | 0              | 30  |

## **Analytical Specificity**

| Analytes   | conc. (ng/mL            |  | conc. (ng/mL)    |
|--|-------------------------|--|------------------|
| A (  |                         | HEN (ACE 5,000)                                |                  |
| Acetaminophen  | 5,000                   | NE (AMP 1,000)                                 |                  |
| D,L-Amphetamine sulfate  | 300                     | Phentermine                                    | 1,000            |
| Amphetamine  | 25,000                  | Maprotiline                                    | 50,000           |
| (±) 3,4-Methylenedioxy   | 500                     | Methoxyphenamine                               | 6,000            |
| amphetamine  |                         | D-Amphetamine                                  | 1,000            |
|  |                         | INE (AMP 500)                                  | 1                |
| D,L-Amphetamine sulfate  | 150                     | Phentermine                                    | 500              |
| L-Amphetamine<br>(±) 3,4-Methylenedioxy  | 12,500                  | Maprotiline Methoxyphenamine                   | 25,000<br>3,000  |
| amphetamine  | 250                     | D-Amphetamine                                  | 500              |
| anprioraniiro  | AMPHETAM                | INE (AMP 300)                                  | 000              |
| D,L-Amphetamine sulfate  | 75                      | Phentermine                                    | 300              |
| L-Amphetamine  | 10,000                  | Maprotiline                                    | 15,000           |
| (±) 3,4-Methylenedioxy   | 150                     | Methoxyphenamine                               | 2,000            |
| amphetamine  |                         | D-Amphetamine                                  | 300              |
| A  |                         | TES (BAR 300)                                  | 000              |
| Amobarbital<br>5,5-Diphenylhydantoin   | 5,000<br>8,000          | Alphenol<br>Aprobarbital                       | 600<br>500       |
| Allobarbital   | 600                     | Butabarbital                                   | 200              |
| Barbital   | 8,000                   | Butalbital                                     | 8,000            |
| Talbutal   | 200                     | Butethal                                       | 500              |
| Cyclopentobarbital   | 30,000                  | Phenobarbital                                  | 300              |
| Pentobarbital  | 8,000                   | Secobarbital                                   | 300              |
|  |                         | TES (BAR 200)                                  |                  |
| Amobarbital  | 3,000                   | Alphenol                                       | 400              |
| 5,5-Diphenylhydantoin  | 5,000                   | Aprobarbital                                   | 300              |
| Allobarbital<br>Barbital   | 400                     | Butabarbital Butalbital                        | 150<br>5,000     |
| Talbutal   | 5,000<br>150            | Butethal                                       | 300              |
| Cyclopentobarbital   | 20,000                  | Phenobarbital                                  | 200              |
| Pentobarbital  | 5,000                   | Secobarbital                                   | 200              |
|  | ,                       | PINES (BZO 500)                                | L                |
| Alprazolam   | 200                     | Bromazepam                                     | 1,500            |
| a-hydroxyalprazolam  | 2,500                   | Chlordiazepoxide                               | 1,500            |
| Clobazam   | 300                     | Nitrazepam                                     | 300              |
| Clonazepam   | 800                     | Norchlordiazepoxide                            | 200              |
| Clorazepatedipotassium   | 800                     | Nordiazepam                                    | 1,500            |
| Delorazepam<br>Desalkylflurazepam  | 1,500<br>300            | Oxazepam<br>Temazepam                          | 500<br>300       |
| Flunitrazepam  | 300                     | Diazepam                                       | 500              |
| (±) Lorazepam  | 5,000                   | Estazolam                                      | 10,000           |
| RS-Lorazepamglucuronide  | 300                     | Triazolam                                      | 5,000            |
| Midazolam  | 10,000                  |  |                  |
|  | BENZODIAZEF             | PINES (BZO 300)                                |                  |
| Alprazolam   | 100                     | Bromazepam                                     | 900              |
| a-hydroxyalprazolam  | 1,500                   | Chlordiazepoxide                               | 900              |
| Clobazam   | 200                     | Nitrazepam                                     | 200              |
| Clonazepam   | 500                     | Norchlordiazepoxide                            | 100              |
| Clorazepatedipotassium  Delorazepam  | 500<br>900              | Nordiazepam<br>Oxazepam                        | 900<br>300       |
| Desalkylflurazepam   | 200                     | Temazepam                                      | 100              |
| Flunitrazepam  | 200                     | Diazepam                                       | 300              |
| (±) Lorazepam  | 3,000                   | Estazolam                                      | 6,000            |
| RS-Lorazepamglucuronide  | 200                     | Triazolam                                      | 3,000            |
| Midazolam  | 6,000                   |  |                  |
|  | BENZODIAZEF             | PINES (BZO 200)                                |                  |
| Alprazolam   | 70                      | Bromazepam                                     | 600              |
| a-hydroxyalprazolam  | 1,000                   | Chlordiazepoxide                               | 600              |
| Clobazam   | 120                     | Nitrazepam                                     | 120              |
| Clonazepam<br>Clorazepatedipotassium   | 300                     | Norchlordiazepoxide<br>Nordiazepam             | 70               |
| Delorazepam  | 300<br>600              | Oxazepam                                       | 600<br>200       |
| Desalkylflurazepam   | 120                     | Temazepam                                      | 70               |
| Flunitrazepam  | 120                     | Diazepam                                       | 200              |
| (±) Lorazepam  | 2,000                   | Estazolam                                      | 4,000            |
| RS-Lorazepamglucuronide  | 120                     | Triazolam                                      | 2,000            |
| Midazolam  | 4,000                   |  |                  |
|  |                         | PINES (BZO 100)                                | la.              |
|  | 40                      | Bromazepam                                     | 300              |
|  | 500                     | Chlordiazepoxide                               | 300              |
| a-hydroxyalprazolam  |                         |  |                  |
| Alprazolam<br>a-hydroxyalprazolam<br>Clobazam  | 60                      | Nitrazepam<br>Norchlordiazopovido              | 60               |
| a-hydroxyalprazolam<br>Clobazam<br>Clonazepam  | 60<br>150               | Norchlordiazepoxide                            | 40               |
| a-hydroxyalprazolam<br>Clobazam<br>Clonazepam<br>Clorazepatedipotassium                | 60<br>150<br>150        | Norchlordiazepoxide<br>Nordiazepam             | 40<br>300        |
| a-hydroxyalprazolam<br>Clobazam<br>Clonazepam<br>Clorazepatedipotassium<br>Delorazepam | 60<br>150<br>150<br>300 | Norchlordiazepoxide<br>Nordiazepam<br>Oxazepam | 40               |
| a-hydroxyalprazolam<br>Clobazam<br>Clonazepam<br>Clorazepatedipotassium                | 60<br>150<br>150        | Norchlordiazepoxide<br>Nordiazepam             | 40<br>300<br>100 |

| RS-Lorazepamglucuronide  | 60                     | Triazolam                                  | 1,000            |
|--|------------------------|--|------------------|
| Midazolam  | 2,000                  |  |                  |
| ) un von o un hin o  | BUPRENORPHI            | , ' <u>'</u>                               | E0.              |
| Buprenorphine  | 10                     | Norbuprenorphine Norbuprenorphine          | 50               |
| Buprenorphine 3-D-Glucuronide  | 50                     | 3-D-Glucuronide                            | 100              |
|  | BUPRENORPH             |  |                  |
| Buprenorphine  | 5                      | Norbuprenorphine                           | 25               |
| Buprenorphine 3-D-Glucuronide  | 25                     | Norbuprenorphine<br>3-D-Glucuronide        | 50               |
|  | COCAINE (Co            |  |                  |
| Benzoylecgonine  | 1,500                  | Cocaethylene                               | 100,000          |
| Cocaine HCI  | 1,200                  | Ecgonine                                   | 150,000          |
|  | COCAINE (C             |  | 1                |
| Benzoylecgonine  | 300                    | Cocaethylene                               | 20,000           |
| Cocaine HCI  | 200<br>COCAINE (C      | Ecgonine                                   | 30,000           |
| Benzoylecgonine  |                        | Cocaethylene                               | 13,500           |
| Cocaine HCI  | 135                    | Ecgonine                                   | 20,000           |
|  | COCAINE (C             |  |                  |
| Benzoylecgonine  | 150                    | Cocaethylene                               | 10,000           |
| Cocaine HCI  | 120                    | Ecgonine                                   | 15,000           |
| Name and a second secon | COCAINE (C             | ,  | 7 000            |
| Benzoylecgonine<br>Cocaine HCI   | 100<br>80              | Cocaethylene<br>Ecgonine                   | 7,000<br>10,000  |
| ocalile HCI  | MARIJUANA              |  | 10,000           |
| Cannabinol   | 200,000                | Δ <sup>8</sup> -THC                        | 100,000          |
| 1-nor-△8-THC-9 COOH  | 200                    | Δ <sup>9</sup> -THC                        | 100,000          |
| 1-nor-△9-THC-9 COOH  | 300                    |  |                  |
| <u> </u>   | MARIJUANA              |  | 00.000           |
| Cannabinol   | 140,000                | Δ <sup>8</sup> -THC<br>Δ <sup>9</sup> -THC | 68,000           |
| 1-nor-Δ <sup>8</sup> -THC-9 COOH<br>1-nor-Δ <sup>9</sup> -THC-9 COOH   | 120<br>200             | Δ -1ΠΟ                                     | 68,000           |
| 1110-9 00011   | MARIJUANA              | (THC 150)                                  | 1                |
| Cannabinol   |                        | Δ <sup>8</sup> -THC                        | 50,000           |
| 11-nor-Δ <sup>8</sup> -THC-9 COOH  | 100                    | ∆ <sup>9</sup> -THC                        | 50,000           |
| 1-nor-△9-THC-9 COOH  | 150                    |  |                  |
| Namahina!  | MARIJUANA              | (THC 50)<br>△ <sup>8</sup> -THC            | 47.000           |
| Cannabinol<br>1-nor- $\Delta^8$ -THC-9 COOH  | 35,000<br>30           | Δ <sup>9</sup> -THC                        | 17,000<br>17,000 |
| 1-nor-△ <sup>9</sup> -THC-9 COOH   | 50                     | A -THC                                     | 17,000           |
| THE A THE SECON  | MARIJUANA              | (THC 30)                                   |                  |
| Cannabinol   | 20,000                 | Δ <sup>8</sup> -THC                        | 10,000           |
| 1-nor-△ <sup>8</sup> -THC-9 COOH   | 20                     | ∆ <sup>9</sup> -THC                        | 10,000           |
| 1-nor-△9-THC-9 COOH  | 30                     |  |                  |
| Danis alica d  | MARIJUANA              |  | 0.500            |
| Cannabinol<br>I1-nor-△ <sup>8</sup> -THC-9 COOH  | 17,500<br>15           | Δ <sup>8</sup> -THC<br>Δ <sup>9</sup> -THC | 8,500<br>8.500   |
| 11-nor-Δ <sup>9</sup> -THC-9 COOH  | 25                     | Z -111C                                    | 0,500            |
|  | MARIJUANA              | (THC 20)                                   |                  |
| Cannabinol   | 14,000                 | Δ <sup>8</sup> -THC                        | 6,800            |
| 1-nor-△ <sup>8</sup> -THC-9 COOH   | 12                     | ∆ <sup>9</sup> -THC                        | 6,800            |
| 1-nor-△9-THC-9 COOH  | 20                     |  |                  |
| Methadone  | METHADONE<br>500       | · /  | 162,500          |
| vietriadorie   | METHADONE              | Doxylamine<br>(MTD 300)                    | 162,500          |
| Methadone  | 300                    | Doxylamine                                 | 100,000          |
|  | METHADONE              |  | 1 ,              |
| Methadone  | 200                    | Doxylamine                                 | 65,000           |
|  | METHADONE              | ,  | ,                |
| Methadone  | 100                    | Doxylamine                                 | 32,500           |
| -Hydroxymethamphetamine  | ETHAMPHETAMII          | (±)-3,4-Methylenedioxy-                    | 12,500           |
| -Hydroxymethamphetamine<br>D-Methamphetamine   | 25,000<br>1,000        | (±)-3,4-Methylenedloxy-<br>methamphetamine | 12,000           |
| -Methamphetamine   | 20,000                 | Mephentermine                              | 50,000           |
| •  | METHAMPHETAM           |  |                  |
| -Hydroxymethamphetamine  | 12,500                 | (±)-3,4-Methylenedioxy-                    | 6,250            |
| D-Methamphetamine  | 500                    | methamphetamine                            |                  |
| -Methamphetamine   | 10,000<br>METHAMPHETAM | Mephentermine                              | 25,000           |
| -Hydroxymethamphetamine  | 7,500                  | (±)-3,4-Methylenedioxy-                    |                  |
| D-Methamphetamine  | 300                    | methamphetamine                            | 3,750            |
| -Methamphetamine   | 6,000                  | Mephentermine                              | 15,000           |
|  | METHAMPHETAM           | ,  |                  |
| -Hydroxymethamphetamine  | 5,000                  | (±)-3,4-Methylenedioxy-                    | 2,500            |
| O-Methamphetamine  Methamphetamine   | 200                    | methamphetamine<br>Menhantermine           |                  |
| -Methamphetamine  MFTHYLENEDIO   | 4,000<br>XYMETHAMPHET  | Mephentermine AMINE (MDMA 1, 000) Ecstas   | 10,000           |
| ±) 3,4-Methylenedioxy-   |                        | 3,4-Methylenedioxyethyl-                   |                  |
| nethamphetamine HCl  | 1,000                  | amphetamine                                | 600              |
| ±) 3,4-Methylenedioxyampheta   | 6,000                  |  |                  |
| nine HCI   |                        |  | ]                |
|  | XYMETHAMPHE            | TAMINE (MDMA 500) Ecstasy                  | 1                |
| ±) 3,4-Methylenedioxy-<br>nethamphetamine HCl  | 500                    | 3,4-Methylenedioxyethyl-<br>amphetamine    | 300              |
| ±) 3,4-Methylenedioxyampheta   |                        | amphetallille                              |                  |
| nine HCI   | 3,000                  |  | ĺ                |
|  | OXYMETHAMPHE           | TAMINE (MDMA 300) Ecstasy                  | ·                |
| ±) 3,4-Methylenedioxy-   | 300                    | 3,4-Methylenedioxyethyl-                   | 180              |
| nethamphetamine HCI  | 500                    | amphetamine                                | 100              |
| A CO. A. B. A. Albert Lance and Consequence for a Co.  | 1.800                  |  | ĺ                |
|  |                        | Í.   | 1                |
|  | MORPHINE (MC           | OP/OPI 300)                                |                  |
| nine HCI   | MORPHINE (MC           | DP/OPI 300)<br>Norcodeine                  | 6,000            |
| (±) 3,4-Methylenedioxyampheta<br>mine HCI<br>Codeine<br>Levorphanol  | · ·                    |  | 6,000<br>50,000  |

| Ethylmorphine<br>Hydrocodone   | 6,000<br>50,000  | Oxymorphone Procaine   | 50,000<br>15,000  |
|--|--|--|---|
| Hydrocodone<br>Hydromorphone   | 3,000  | Procaine<br>Thebaine   | 6,000   |
| 6-Monoacethylmorphine  | 300  | Morphine   | 300   |
|  |  | (MOP/OPI 200)  |   |
| Codeine  | 160  | Norcodeine   | 4,000   |
| _evorphanol  | 1,000  | Normorphone  | 40,000  |
| Morphine-3-β-D-Glucuronide   | 600  | Oxycodone  | 20,000  |
| Ethylmorphine  | 4,000  | Oxymorphone  | 40,000  |
| Hydrocodone  | 40,000   | Procaine   | 10,000  |
| Hydromorphone  | 2,000  | Thebaine   | 4,000   |
| 6-Monoacethylmorphine  | 200  | Morphine (MOR/ORI 100)   | 200   |
| Codeine  | 80   | (MOP/OPI 100)<br>Norcodeine  | 2,000   |
| _evorphanol  | 500  | Normorphone  | 20,000  |
| Morphine-3-β-D-Glucuronide   | 300  | Oxycodone  | 10,000  |
| Ethylmorphine  | 2,000  | Oxymorphone  | 20,000  |
| Hydrocodone  | 20,000   | Procaine   | 5,000   |
| Hydromorphone  | 1,000  | Thebaine   | 2,000   |
| 6-Monoacethylmorphine  | 200  | Morphine   | 100   |
|  | METHAQUA   | LONE (MQL 300)   |   |
| Methaqualone   | 300  |  |   |
|  | MORPHINE/O   | PIATE (OPI 2,000)  |   |
| Codeine  | 2,000  | Morphine   | 2,000   |
| Ethylmorphine  | 3,000  | Norcodeine   | 25,000  |
| Hydrocodone  | 50,000   | Normorphone  | 50,000  |
| Hydromorphone  | 15,000   | Oxycodone  | 25,000  |
| Levorphanol  | 25,000   | Oxymorphone  | 25,000  |
| 6-Monoacetylmorphine   | 3,000  | Procaine   | 50,000  |
| Morphine 3-β-D-glucuronide   | 2,000<br>MORPHINE/O  | Thebaine PIATE (OPI 1,000)   | 25,000  |
| Codeine  | 1,000  | Morphine   | 1,000   |
| Sthylmorphine  | 1,500  | Norcodeine   | 12,500  |
| tnyimorpnine<br>Hydrocodone  | 25,000   | Normorphone  | 25,000  |
| Hydrocodone<br>Hydromorphone   | 7,500  | Oxycodone  | 12,500  |
| _evorphanol  | 12,500   | Oxymorphone  | 12,500  |
| E-Monoacetylmorphine   | 1,500  | Procaine   | 25,000  |
| Morphine 3-β-D-glucuronide   | 1,000  | Thebaine   | 12,500  |
| , p - grasarorinas   |  | NE (MPRD 100)  |   |
| Normeperidine  | 100  | Meperidine   | 100   |
|  |  | IDINE (PCP 50)   |   |
| Phencyclidine  | 50   | 4-Hydroxyphencyclidine   | 25,000  |
|  | PHENCYCL   | IDINE (PCP 25)   |   |
| Phencyclidine  | 25   | 4-Hydroxyphencyclidine   | 12,500  |
|  |  | HENE (PPX 300)   |   |
| D-Propoxyphene   | 300  | D-Norpropoxyphene  | 300   |
|  |  | PRESSANTS (TCA 1,000)  |   |
| Nortriptyline  | 1,000  | Imipramine   | 400   |
| Nordoxepine  | 500  | Clomipramine   | 50,000  |
| Trimipramine   | 3,000  | Doxepine   | 2,000   |
| Amitriptyline  | 1,500  | Maprotiline  | 2,000   |
| Promazine  | 3,000  | Promethazine   | 50,000  |
| Desipramine<br>Suelahannanina  | 200  | Perphenazine   | 50,000  |
| Cyclobenzaprine  | 2,000  | Dithiaden  | 10,000  |
| Nortriptyline  | 500  | PRESSANTS (TCA 500) Imipramine   | 200   |
| Nordoxepine  | 250  | Clomipramine   | 25,000  |
| Trimipramine   | 1,500  | Doxepine   | 1,000   |
| Amitriptyline  | 750  | Maprotiline  | 1,000   |
| Promazine  | 1,500  | Promethazine   | 25,000  |
| Desipramine  | 100  | Perphenazine   |   |
|  |  |  | 25.000  |
|  | 1,000  | Dithiaden  | 25,000<br>5,000   |
| Cyclobenzaprine  |  | PRESSANTS (TCA 300)  |   |
| Cyclobenzaprine TRIC   |  |  |   |
| Cyclobenzaprine TRIC Nortriptyline Nordoxepine   | 300<br>150   | PRESSANTS (TCA 300) Imipramine Clomipramine  | 5,000<br>120<br>15,000  |
| Cyclobenzaprine TRIC Nortriptyline Nordoxepine Frimipramine  | 300<br>150<br>900  | PRESSANTS (TCA 300) Imipramine Clomipramine Doxepine   | 5,000<br>120<br>15,000<br>600   |
| Cyclobenzaprine TRIC Nortriptyline Nordoxepine Frimipramine Amitriptyline  | 300<br>150<br>900<br>450   | PRESSANTS (TCA 300) Imipramine Clomipramine Doxepine Maprotiline   | 5,000<br>120<br>15,000<br>600<br>600  |
| Cyclobenzaprine TRIC Nortriptyline Nordoxepine Trimipramine Amitriptyline Promazine  | 300<br>150<br>900<br>450<br>900  | PRESSANTS (TCA 300) Imipramine Clomipramine Doxepine Maprotiline Promethazine  | 5,000<br>120<br>15,000<br>600<br>600<br>15,000  |
| Cyclobenzaprine TRIC  Nortriptyline Nordoxepine Trimipramine Amitriptyline Promazine Desipramine   | 300<br>150<br>900<br>450<br>900<br>60  | PRESSANTS (TCA 300) Imipramine Clomipramine Doxepine Maprotiline Promethazine Perphenazine   | 5,000<br>120<br>15,000<br>600<br>600<br>15,000<br>15,000  |
| Cyclobenzaprine TRIC Nortriptyline Nordoxepine Frimipramine Amitriptyline Promazine Desipramine  | 300<br>150<br>900<br>450<br>900<br>60<br>60  | PRESSANTS (TCA 300) Imipramine Clomipramine Doxepine Maprotiline Promethazine Perphenazine Dithiaden   | 5,000<br>120<br>15,000<br>600<br>600<br>15,000  |
| Cyclobenzaprine TRIC Nortriptyline Nordoxepine Frimipramine Amitriptyline Promazine Desipramine Cyclobenzaprine  | 300<br>150<br>900<br>450<br>900<br>60<br>60<br>600   | PRESSANTS (TCA 300) Imipramine Clomipramine Doxepine Maprotiline Promethazine Perphenazine Dithiaden OL (TML 100)  | 5,000<br>120<br>15,000<br>600<br>600<br>15,000<br>15,000<br>3,000   |
| Cyclobenzaprine TRIC Nortriptyline Nordoxepine Frimipramine Amitriptyline Poromazine Desipramine Cyclobenzaprine n-Desmethyl-cis-tramadol  | 27CLIC ANTIDE 300 150 900 450 900 60 600 TRAMAD  | PRESSANTS (TCA 300) Imipramine Clomipramine Doxepine Maprotiline Promethazine Perphenazine Dithiaden OL (TML 100) o-Desmethyl-cis-tramadol   | 5,000<br>120<br>15,000<br>600<br>600<br>15,000<br>15,000<br>3,000   |
| Cyclobenzaprine  TRIC Nortriptyline Nordoxepine Frimipramine Amitriptyline Promazine Desipramine Cyclobenzaprine n-Desmethyl-cis-tramadol Cis-tramadol   | 27CLIC ANTIDE 300 150 900 450 900 60 600 TRAMAD 200 100  | PRESSANTS (TCA 300) Imipramine Clomipramine Doxepine Maprotiline Promethazine Perphenazine Dithiaden OL (TML 100) o-Desmethyl-cis-tramadol Phencyclidine   | 5,000<br>120<br>15,000<br>600<br>600<br>15,000<br>15,000<br>10,000<br>10,000  |
| Cyclobenzaprine  TRIC  Nortriptyline  Nordoxepine  Trimipramine  Amitriptyline  Promazine  Desipramine  Cyclobenzaprine  n-Desmethyl-cis-tramadol  Cis-tramadol  | 200 150 100 100 100 100 100 100 100 100 1  | PRESSANTS (TCA 300) Imipramine Clomipramine Doxepine Maprotiline Promethazine Perphenazine Dithiaden OL (TML 100) o-Desmethyl-cis-tramadol Phencyclidine d,I-O-Desmethyl venlafaxine   | 5,000<br>120<br>15,000<br>600<br>600<br>15,000<br>15,000<br>10,000<br>10,000  |
| Cyclobenzaprine  TRIC  Nortriptyline  Nordoxepine  Trimipramine  Amitriptyline  Promazine  Desipramine  Cyclobenzaprine  n-Desmethyl-cis-tramadol  Cis-tramadol  Procyclidine  | 27CLIC ANTIDE 300 150 900 450 900 60 60 600 TRAMAD 200 100 100,000 TRAMAD  | PRESSANTS (TCA 300) Imipramine Clomipramine Doxepine Maprotiline Promethazine Perphenazine Dithiaden OL (TML 100) D-Desmethyl-cis-tramadol Phencyclidine d,l-O-Desmethyl venlafaxine OL (TML 200)  | 5,000  120  15,000  600  600  15,000  15,000  10,000  100,000  50,000   |
| Cyclobenzaprine  TRIC  Nortriptyline  Nordoxepine  Frimipramine  Amitriptyline  Promazine  Desipramine  Cyclobenzaprine  n-Desmethyl-cis-tramadol  Procyclidine  n-Desmethyl-cis-tramadol  | 27CLIC ANTIDE 300 150 900 450 900 60 60 600 TRAMAD 200 100 100 TRAMAD  | PRESSANTS (TCA 300) Imipramine Clomipramine Doxepine Maprotiline Promethazine Perphenazine Dithiaden OL (TML 100) O-Desmethyl-cis-tramadol Phencyclidine d,I-O-Desmethyl venlafaxine OL (TML 200) O-Desmethyl-cis-tramadol   | 5,000  120  15,000  600  600  15,000  15,000  10,000  10,000  50,000  |
| Cyclobenzaprine  TRIC  Nortriptyline  Nordoxepine  Frimipramine  Amitriptyline  Promazine  Desipramine  Cyclobenzaprine  n-Desmethyl-cis-tramadol  Cis-tramadol  Desmethyl-cis-tramadol  Cis-tramadol  Cis-tramadol  | 27CLIC ANTIDE 300 150 900 450 900 60 60 600 TRAMAD 200 100 100,000 TRAMAD  | PRESSANTS (TCA 300) Imipramine Clomipramine Doxepine Maprotiline Promethazine Perphenazine Dithiaden OL (TML 100) O-Desmethyl-cis-tramadol Phencyclidine d,l-O-Desmethyl venlafaxine OL (TML 200) O-Desmethyl-cis-tramadol Phencyclidine   | 5,000  120  15,000  600  600  15,000  15,000  10,000  100,000  50,000  20,000   |
| Cyclobenzaprine  TRIC  Nortriptyline  Nordoxepine  Frimipramine  Amitriptyline  Promazine  Desipramine  Cyclobenzaprine  n-Desmethyl-cis-tramadol  Cis-tramadol  Desmethyl-cis-tramadol  Cis-tramadol  Cis-tramadol  | 27CLIC ANTIDE 300 150 900 450 900 60 60 600 TRAMAD 200 100 100,000 TRAMAD 400 200 200,000  | PRESSANTS (TCA 300) Imipramine Clomipramine Doxepine Maprotiline Promethazine Perphenazine Dithiaden OL (TML 100) O-Desmethyl-cis-tramadol Phencyclidine d,l-O-Desmethyl-cis-tramadol Phencyclidine d,l-O-Desmethyl venlafaxine  | 5,000  120  15,000  600  600  15,000  15,000  10,000  10,000  50,000  20,000  |
| Cyclobenzaprine  TRIC  Nortriptyline Nordoxepine Frimipramine Amitriptyline Promazine Desipramine Cyclobenzaprine n-Desmethyl-cis-tramadol Cis-tramadol Procyclidine n-Desmethyl-cis-tramadol Cis-tramadol Procyclidine  | 200 100 100 100 100 100 100 100 100 100  | PRESSANTS (TCA 300) Imipramine Clomipramine Doxepine Maprotiline Promethazine Perphenazine Dithiaden OL (TML 100) o-Desmethyl-cis-tramadol Phencyclidine d,l-O-Desmethyl venlafaxine OL (TML 200) o-Desmethyl-cis-tramadol Phencyclidine d,l-O-Desmethyl venlafaxine OL (TML 300)  | 5,000  120  15,000  600  600  15,000  15,000  10,000  100,000  20,000  200,000  100,000   |
| Cyclobenzaprine  TRIC  Nortriptyline Nordoxepine Frimipramine Amitriptyline Promazine Desipramine Cyclobenzaprine Desmethyl-cis-tramadol Cis-tramadol Procyclidine Desmethyl-cis-tramadol Cis-tramadol Procyclidine Desmethyl-cis-tramadol Cis-tramadol Cis-tramadol Cis-tramadol  | 27CLIC ANTIDE 300 150 900 450 900 60 60 600 TRAMAD 200 100 100,000 TRAMAD 400 200 200,000  | PRESSANTS (TCA 300) Imipramine Clomipramine Doxepine Maprotiline Promethazine Perphenazine Dithiaden OL (TML 100) O-Desmethyl-cis-tramadol Phencyclidine d,l-O-Desmethyl-cis-tramadol Phencyclidine d,l-O-Desmethyl venlafaxine  | 5,000  120  15,000  600  600  15,000  15,000  10,000  100,000  50,000  20,000   |
| Cyclobenzaprine  TRIC  Nortriptyline  Nordoxepine  Trimpramine  Amitriptyline  Promazine  Desipramine  Desipramine  Desmethyl-cis-tramadol  Dis-tramadol  Procyclidine  Desmethyl-cis-tramadol  Dis-tramadol  Procyclidine  Desmethyl-cis-tramadol  Dis-tramadol  Procyclidine   | 27CLIC ANTIDE 300 150 900 450 900 60 60 TRAMAD 100 100,000 TRAMAD 400 200 200,000 TRAMAD   | PRESSANTS (TCA 300) Imipramine Clomipramine Doxepine Maprotiline Promethazine Perphenazine Dithiaden OL (TML 100) Phencyclidine d,I-O-Desmethyl-cis-tramadol Phencyclidine d-I-O-Desmethyl-cis-tramadol Phencyclidine d,I-O-Desmethyl venlafaxine OL (TML 200) O-Desmethyl-cis-tramadol Phencyclidine d,I-O-Desmethyl venlafaxine OL (TML 300) O-Desmethyl-cis-tramadol  | 5,000  120  15,000  600  600  15,000  15,000  10,000  20,000  20,000  20,000  30,000  30,000  |
| Cyclobenzaprine  TRIC  Nortriptyline  Nordoxepine Frimipramine Amitriptyline  Promazine Desipramine Cyclobenzaprine  n-Desmethyl-cis-tramadol Cis-tramadol Procyclidine  n-Desmethyl-cis-tramadol Cis-tramadol Procyclidine  n-Desmethyl-cis-tramadol Cis-tramadol Procyclidine  | 27CLIC ANTIDE 300 150 900 450 900 60 60 600 TRAMAD 100 100,000 TRAMAD 400 200 200,000 TRAMAD 600 300 300,000   | PRESSANTS (TCA 300) Imipramine Clomipramine Doxepine Maprotiline Promethazine Perphenazine Dithiaden OL (TML 100) O-Desmethyl-cis-tramadol Phencyclidine d,l-O-Desmethyl venlafaxine OL (TML 200) O-Desmethyl-cis-tramadol Phencyclidine d,l-O-Desmethyl venlafaxine OL (TML 300) O-Desmethyl-cis-tramadol Phencyclidine DL (TML 300) O-Desmethyl-cis-tramadol Phencyclidine   | 5,000  120  15,000  600  600  15,000  15,000  10,000  20,000  20,000  20,000  30,000  30,000  |
| Cyclobenzaprine  TRIC Nortriptyline Nordoxepine Frimipramine Amitriptyline Promazine Desipramine Cyclobenzaprine Despramine Cyclobenzaprine Desmethyl-cis-tramadol Cis-tramadol Procyclidine Desmethyl-cis-tramadol Cis-tramadol Procyclidine Desmethyl-cis-tramadol Cis-tramadol Procyclidine Desmethyl-cis-tramadol Cis-tramadol Procyclidine Desmethyl-cis-tramadol Cis-tramadol Cis-tramadol Cis-tramadol Cis-tramadol   | 27CLIC ANTIDE 300 150 900 450 900 60 60 600 TRAMAD 100 100,000 TRAMAD 400 200 200,000 TRAMAD 600 300 300,000   | PRESSANTS (TCA 300) Imipramine Clomipramine Doxepine Maprotiline Promethazine Perphenazine Dithiaden OL (TML 100) o-Desmethyl-cis-tramadol Phencyclidine d,I-O-Desmethyl venlafaxine OL (TML 200) o-Desmethyl-cis-tramadol Phencyclidine d,I-O-Desmethyl venlafaxine OL (TML 300) o-Desmethyl-cis-tramadol Phencyclidine d,I-O-Desmethyl venlafaxine OL (TML 300) o-Desmethyl-cis-tramadol   | 5,000  120  15,000  600  600  15,000  15,000  10,000  20,000  20,000  20,000  30,000  30,000  |
| Cyclobenzaprine  TRIC Nortriptyline Nordoxepine Frimipramine Amitriptyline Promazine Desipramine Cyclobenzaprine Despramine Despramine Despramine Despramine Despramine Despramine Desmethyl-cis-tramadol Cis-tramadol Procyclidine Desmethyl-cis-tramadol Cis-tramadol Procyclidine Desmethyl-cis-tramadol Cis-tramadol Procyclidine Desmethyl-cis-tramadol Desmethyl-cis-tramadol Desmethyl-cis-tramadol   | 27CLIC ANTIDE 300 150 900 450 900 60 60 600 TRAMAD 100,000 TRAMAD 400 200 200,000 TRAMAD 600 300 300,000 TRAMAD  | PRESSANTS (TCA 300) Imipramine Clomipramine Doxepine Maprotiline Promethazine Perphenazine Dithiaden OL (TML 100) O-Desmethyl-cis-tramadol Phencyclidine d,l-O-Desmethyl venlafaxine OL (TML 200) O-Desmethyl-cis-tramadol Phencyclidine d,l-O-Desmethyl venlafaxine OL (TML 300) O-Desmethyl-cis-tramadol Phencyclidine d,l-O-Desmethyl venlafaxine OL (TML 300) O-Desmethyl-cis-tramadol Phencyclidine d,l-O-Desmethyl venlafaxine OL (TML 500) O-Desmethyl-cis-tramadol   | 5,000  120  15,000  600  600  15,000  15,000  10,000  100,000  20,000  200,000  300,000  300,000  50,000  |
| Cyclobenzaprine  TRIC Nortriptyline Nordoxepine Trimipramine Amitriptyline Promazine Desipramine Cyclobenzaprine Despramine Desprami | 27CLIC ANTIDE 300 150 900 450 900 60 60 600 TRAMAD 100,000 TRAMAD 400 200 200,000 TRAMAD 600 300 300,000 TRAMAD  | PRESSANTS (TCA 300) Imipramine Clomipramine Doxepine Maprotiline Promethazine Perphenazine Dithiaden OL (TML 100) O-Desmethyl-cis-tramadol Phencyclidine d,I-O-Desmethyl venlafaxine OL (TML 200) O-Desmethyl-cis-tramadol Phencyclidine d,I-O-Desmethyl venlafaxine OL (TML 300) O-Desmethyl-cis-tramadol Phencyclidine d,I-O-Desmethyl venlafaxine OL (TML 300) O-Desmethyl-cis-tramadol Phencyclidine d,I-O-Desmethyl venlafaxine OL (TML 500)  | 5,000  120  15,000  600  600  15,000  15,000  10,000  100,000  20,000  200,000  300,000  300,000  50,000  50,000  |
| Cyclobenzaprine  TRIC Nortriptyline Nordoxepine Trimipramine Amitriptyline Promazine Desipramine Cyclobenzaprine Despramine Desprami | 27CLIC ANTIDE 300 150 900 450 900 60 600 TRAMAD 100 100,000 TRAMAD 400 200 200,000 TRAMAD 600 300 300,000 TRAMAD   | PRESSANTS (TCA 300) Imipramine Clomipramine Doxepine Maprotiline Promethazine Perphenazine Dithiaden OL (TML 100) O-Desmethyl-cis-tramadol Phencyclidine d,l-O-Desmethyl venlafaxine OL (TML 200) O-Desmethyl-cis-tramadol Phencyclidine d,l-O-Desmethyl venlafaxine OL (TML 300) O-Desmethyl-cis-tramadol Phencyclidine d,l-O-Desmethyl venlafaxine OL (TML 500) O-Desmethyl-cis-tramadol Phencyclidine DL (TML 500) O-Desmethyl-cis-tramadol Phencyclidine   | 5,000  120  15,000  600  600  15,000  15,000  10,000  100,000  20,000  200,000  300,000  300,000  50,000  50,000  |
| Cyclobenzaprine  TRIC  Nortriptyline  Nordoxepine  Frimipramine  Amitriptyline  Promazine  Desipramine  Cyclobenzaprine  Desmethyl-cis-tramadol  Cis-tramadol  Procyclidine  Desmethyl-cis-tramadol  Cis-tramadol  Procyclidine  Desmethyl-cis-tramadol  Cis-tramadol  Procyclidine  Desmethyl-cis-tramadol  Cis-tramadol  | 27CLIC ANTIDE 300 150 900 450 900 60 600 TRAMAD 100 100,000 TRAMAD 400 200 200,000 TRAMAD 600 300 300,000 TRAMAD   | PRESSANTS (TCA 300) Imipramine Clomipramine Doxepine Maprotiline Promethazine Perphenazine Dithiaden OL (TML 100) O-Desmethyl-cis-tramadol Phencyclidine d,l-O-Desmethyl venlafaxine OL (TML 200) O-Desmethyl-cis-tramadol Phencyclidine d,l-O-Desmethyl venlafaxine OL (TML 300) O-Desmethyl-cis-tramadol Phencyclidine d,l-O-Desmethyl venlafaxine OL (TML 500) O-Desmethyl-cis-tramadol Phencyclidine d,l-O-Desmethyl venlafaxine OL (TML 500) O-Desmethyl-cis-tramadol   | 5,000  120  15,000  600  600  15,000  15,000  10,000  100,000  20,000  200,000  300,000  300,000  50,000  50,000  |
| Cyclobenzaprine  TRIC  Nortriptyline  Nordoxepine Frimipramine Amitriptyline  Promazine Desipramine  Cyclobenzaprine  Desmethyl-cis-tramadol  Cis-tramadol  Procyclidine  Cis-tramadol   | 27CLIC ANTIDE 300 150 900 450 900 60 60 600 TRAMAD 100 100,000 TRAMAD 400 200 200,000 TRAMAD 600 300 300,000 TRAMAD 10,000 TRAMAD  | PRESSANTS (TCA 300) Imipramine Clomipramine Doxepine Maprotiline Promethazine Perphenazine Dithiaden OL (TML 100) Debsmethyl-cis-tramadol Phencyclidine d,l-O-Desmethyl venlafaxine OL (TML 200) Debsmethyl-cis-tramadol Phencyclidine d,l-O-Desmethyl venlafaxine OL (TML 300) Debsmethyl-cis-tramadol Phencyclidine d,l-O-Desmethyl venlafaxine OL (TML 500) Debsmethyl-cis-tramadol Phencyclidine d,l-O-Desmethyl venlafaxine OL (TML 500) Debsmethyl-cis-tramadol Phencyclidine d,l-O-Desmethyl venlafaxine CL (TML 500) Debsmethyl-cis-tramadol   | 5,000  120  15,000  600  600  15,000  15,000  10,000  20,000  20,000  30,000  30,000  30,000  50,000  500,000  500,000  |
| Cyclobenzaprine  TRIC Nortriptyline Nordoxepine Frimipramine Amitriptyline Promazine Desipramine Desipramine Desipramine Desipramine Desmethyl-cis-tramadol Cis-tramadol Cis-tramadol Procyclidine Desmethyl-cis-tramadol Cis-tramadol Procyclidine Desmethyl-cis-tramadol Cis-tramadol Procyclidine Desmethyl-cis-tramadol Cis-tramadol Cis-tramadol Procyclidine Desmethyl-cis-tramadol Cis-tramadol  | 27CLIC ANTIDE 300 150 900 450 900 60 60 60 100 100 100 100 100 100 100   | PRESSANTS (TCA 300) Imipramine Clomipramine Doxepine Maprotiline Promethazine Perphenazine Dithiaden OL (TML 100) O-Desmethyl-cis-tramadol Phencyclidine d,l-O-Desmethyl venlafaxine OL (TML 200) O-Desmethyl-cis-tramadol Phencyclidine d,l-O-Desmethyl venlafaxine OL (TML 300) O-Desmethyl-cis-tramadol Phencyclidine d,l-O-Desmethyl venlafaxine OL (TML 300) O-Desmethyl-cis-tramadol Phencyclidine d,l-O-Desmethyl venlafaxine OL (TML 500) O-Desmethyl-cis-tramadol Phencyclidine d,l-O-Desmethyl-cis-tramadol Phencyclidine d,l-O-Desmethyl-cis-tramadol Phencyclidine d,l-O-Desmethyl-cis-tramadol Phencyclidine d,l-O-Desmethyl venlafaxine E (KET 1, 000) Benzphetamine   | 5,000  120  15,000  600  600  15,000  15,000  15,000  100,000  200,000  200,000  300,000  300,000  500,000  500,000  500,000  500,000  500,000  500,000  500,000  500,000   |
| Cyclobenzaprine  TRIC  Nortriptyline Nordoxepine Trimipramine Amitriptyline Promazine Desipramine Cyclobenzaprine n-Desmethyl-cis-tramadol Cis-tramadol Procyclidine Cis-tramadol Procyclidine Cis-tramadol Procyclidine  Setamine Dextromethorphan Methoxyphenamine   | 27CLIC ANTIDE 300 150 900 450 900 60 60 600 TRAMAD 100 100 100 100 200 200,000 TRAMAD 600 300 300,000 TRAMAD 10,00 500 500 500 500 1,000 2,000   | PRESSANTS (TCA 300) Imipramine Clomipramine Doxepine Maprotiline Promethazine Perphenazine Dithiaden OL (TML 100) O-Desmethyl-cis-tramadol Phencyclidine d,l-O-Desmethyl venlafaxine OL (TML 200) O-Desmethyl-cis-tramadol Phencyclidine d,l-O-Desmethyl venlafaxine OL (TML 300) O-Desmethyl-cis-tramadol Phencyclidine d,l-O-Desmethyl venlafaxine OL (TML 300) O-Desmethyl-cis-tramadol Phencyclidine d,l-O-Desmethyl venlafaxine OL (TML 500) O-Desmethyl-cis-tramadol Phencyclidine d,l-O-Desmethyl venlafaxine E (KT 1,000) Benzphetamine (+) Chlorpheniramine   | 5,000  120  15,000  600  600  15,000  15,000  10,000  100,000  20,000  200,000  300,000  300,000  500,000  500,000  250,000   |
| Cyclobenzaprine  | 27CLIC ANTIDE 300 150 900 450 900 60 600 TRAMAD 200 100,000 TRAMAD 400 200 200,000 TRAMAD 600 300 300 300 300 500 500 500 KETAMINI 1,000 2,000 25,000  | PRESSANTS (TCA 300) Imipramine Clomipramine Doxepine Maprotiline Promethazine Perphenazine Dithiaden OL (TML 100) o-Desmethyl-cis-tramadol Phencyclidine d,l-O-Desmethyl venlafaxine OL (TML 200) o-Desmethyl-cis-tramadol Phencyclidine d,l-O-Desmethyl venlafaxine OL (TML 300) o-Desmethyl-cis-tramadol Phencyclidine d,l-O-Desmethyl venlafaxine OL (TML 500) o-Desmethyl-cis-tramadol Phencyclidine d,l-O-Desmethyl venlafaxine EL (TML 500) D-Desmethyl-cis-tramadol   | 5,000  120  15,000  600  600  15,000  15,000  10,000  10,000  20,000  200,000  30,000  30,000  50,000  50,000  50,000  50,000  50,000  50,000  50,000  50,000  50,000  50,000  50,000  50,000  50,000  50,000  50,000  50,000  50,000  50,000  100,000  25,000  25,000  100,000 |
| Cyclobenzaprine  TRIC  Nortriptyline  Nortoxepine  Trimipramine  Amitriptyline  Promazine  Desipramine  Cyclobenzaprine  n-Desmethyl-cis-tramadol  Cis-tramadol  Procyclidine  n-Desmethyl-cis-tramadol  Cis-tramadol  Procyclidine  n-Desmethyl-cis-tramadol  Cis-tramadol  Procyclidine  n-Desmethyl-cis-tramadol  Cis-tramadol  Procyclidine  Cis-tramadol  Procyclidine  N-Desmethyl-cis-tramadol  Cis-tramadol  Cis-tramadol  Procyclidine  N-Desmethyl-cis-tramadol  Cis-tramadol  Procyclidine  N-Desmethyl-cis-tramadol  Cis-tramadol  Procyclidine  N-Desmethyl-cis-tramadol  Cis-tramadol  Procyclidine  Acetamine  Desxtromethorphan  Methoxyphenamine  1-Norpropoxyphene  Promazine  | 27CLIC ANTIDE 300 150 900 450 900 60 600 TRAMAD 100 100,000 TRAMAD 400 200 200,000 TRAMAD 600 300 300,000 TRAMAD 10,000 TRAMAD 10,000 TRAMAD 10,000 200,000 TRAMAD 10,000 200,000 TRAMAD 10,000 200,000 200,000 ETRAMAD 10,000 200,000 200,000 ETRAMAD 10,000 ETRAMA | PRESSANTS (TCA 300) Imipramine Clomipramine Doxepine Maprotiline Promethazine Perphenazine Dithiaden OL (TML 100) O-Desmethyl-cis-tramadol Phencyclidine d,l-O-Desmethyl venlafaxine OL (TML 200) O-Desmethyl-cis-tramadol Phencyclidine d,l-O-Desmethyl venlafaxine OL (TML 300) O-Desmethyl-cis-tramadol Phencyclidine d,l-O-Desmethyl venlafaxine OL (TML 500) O-Desmethyl-cis-tramadol Phencyclidine d,l-O-Desmethyl venlafaxine EL (TML 500) O-Desmethyl-cis-tramadol Phencyclidine d,l-O-Desmethyl venlafaxine EL (TML 500) D-Desmethyl-cis-tramadol Phencyclidine d,l-O-Desmethyl venlafaxine EL (TML 500) C-Desmethyl-cis-tramadol Phencyclidine DL (TML 500) C-Desmethyl-cis-tramadol Phencyclidine DL (TML 500) C-Desmethyl venlafaxine EL (VET 1, 000) Benzphetamine Clonidine EDDP | 5,000  120  15,000  600  600  15,000  15,000  10,000  100,000  20,000  200,000  300,000  50,000  50,000  50,000  50,000  250,000  250,000  250,000  250,000  250,000  250,000  250,000  250,000  50,000  50,000  50,000  50,000   |
| Cyclobenzaprine  TRIC  Nortriptyline Nordoxepine Trimipramine Amitriptyline Promazine Desipramine Cyclobenzaprine n-Desmethyl-cis-tramadol Cis-tramadol Procyclidine n-Desmethyl-cis-tramadol Cis-tramadol Procyclidine n-Desmethyl-cis-tramadol Cis-tramadol Procyclidine n-Desmethyl-cis-tramadol Cis-tramadol Procyclidine Cis-tramadol Procyclidine n-Desmethyl-cis-tramadol Cis-tramadol  | 2YCLIC ANTIDE 300 150 900 450 900 60 60 600 TRAMAD 100 100,000 TRAMAD 400 200 200,000 TRAMAD 600 300 300,000 TRAMAD 10,00 500 500,000 KETAMINI 1,000 2,000 25,000 25,000   | Imipramine Clomipramine Doxepine Maprotiline Promethazine Perphenazine Dithiaden OL (TML 100) D-Desmethyl-cis-tramadol Phencyclidine d,l-O-Desmethyl venlafaxine OL (TML 300) O-Desmethyl-cis-tramadol Phencyclidine d,l-O-Desmethyl venlafaxine OL (TML 300) O-Desmethyl-cis-tramadol Phencyclidine d,l-O-Desmethyl venlafaxine OL (TML 500) O-Desmethyl-cis-tramadol Phencyclidine d,l-O-Desmethyl venlafaxine EL (KET 1, 000) Benzphetamine (+) Chlorpheniramine Clonidine EDDP 4-Hydroxyphencyclidine  | 5,000  120  15,000  600  600  15,000  15,000  10,000  20,000  20,000  30,000  300,000  50,000  25,000  25,000  20,000  50,000  50,000  50,000   |

| Tetrahydrozoline Mephentermine   | 500<br>25,000                                     | d-Methamphetamine  | 50,000<br>50,000     |
|--|---|--|----------------------|
| (1R, 2S) - (-)-Ephedrine   | 100,000   | 3,4-Methylendioxymetham-                                   | 100,000              |
| , ., .   |   | phetamine (MDMA)   |                      |
| Disopyramide   | 25,000<br>KETAMIN                                 | Thioridazine<br>IE (KET 500)                               | 50,000               |
| Ketamine   | 500   | Benzphetamine  | 12,500               |
| Dextromethorphan   | 1,000   | (+) Chlorpheniramine                                       | 12,500               |
| Methoxyphenamine   | 12,500  | Clonidine  | 50,000               |
| d-Norpropoxyphene  | 12,500  | EDDP   | 25,000               |
| Promazine  | 12,500  | 4-Hydroxyphencyclidine                                     | 25,000               |
| Promethazine<br>Pentazocine  | 12,500<br>12,500                                  | Levorphanol<br>MDE   | 25,000               |
| Phencyclidine  | 12,500  | Meperidine   | 25,000<br>12,500     |
| Tetrahydrozoline   | 250   | d-Methamphetamine  | 25,000               |
| Mephentermine  | 12,500  | I-Methamphetamine  | 25,000               |
| 1R, 2S) - (-)-Ephedrine  | 50,000  | 3,4-Methylendioxymetham-                                   | 50,000               |
|  |   | phetamine (MDMA)   |                      |
| Disopyramide   | 12,500  | Thioridazine IE (KET 300)                                  | 25,000               |
| Ketamine   | 300   | Benzphetamine  | 6,250                |
| Dextromethorphan   | 600   | (+) Chlorpheniramine                                       | 6,250                |
| Methoxyphenamine   | 6,250   | Clonidine  | 30,000               |
| d-Norpropoxyphene  | 6,250   | EDDP   | 15,000               |
| Promazine  | 6,250   | 4-Hydroxyphencyclidine                                     | 15,000               |
| Promethazine   | 6,250   | Levorphanol  | 15,000               |
| Pentazocine  | 6,250   | MDE  | 15,000               |
| Phencyclidine  | 6,250   | Meperidine   | 6,250                |
| Tetrahydrozoline   | 150   | d-Methamphetamine  | 15,000               |
| Mephentermine  | 6,250   | I-Methamphetamine  | 15,000               |
| 1R, 2S) - (-)-Ephedrine  | 30,000  | 3,4-Methylendioxymetham-<br>phetamine (MDMA)               | 30,000               |
| Disopyramide   | 6,250   | Thioridazine   | 15,000               |
| oopyramide   |   | IE (KET 100)   | 10,000               |
| Ketamine   | 100   | Benzphetamine  | 2,000                |
| Dextromethorphan   | 200   | (+) Chlorpheniramine                                       | 2,000                |
| Methoxyphenamine   | 2,000   | Clonidine  | 10,000               |
| d-Norpropoxyphene  | 2,000   | EDDP   | 5,000                |
| Promazine  | 2,000   | 4-Hydroxyphencyclidine                                     | 5,000                |
| Promethazine   | 2,000   | Levorphanol  | 5,000                |
| Pentazocine  | 2,000   | MDE  | 5,000                |
| Phencyclidine  | 2,000   | Meperidine   | 2,000                |
| Tetrahydrozoline   | 50  | d-Methamphetamine  | 5,000                |
| Mephentermine  | 2,000   | I-Methamphetamine  | 5,000                |
| 1R, 2S) - (-)-Ephedrine  | 10,000  | Thioridazine   | 5,000                |
| Disopyramide   | 2,000<br><b>0XYCODO</b>                           | 3,4-Methylendioxymetham-<br>phetamine (MDMA)  NE (OXY 300) | 10,000               |
| Oxycodone  | 300   | Hydromorphone  | 150,000              |
| Oxymorphone  | 900   | Naloxone   | 75,000               |
| Levorphanol  | 15,000  | Naltrexone   | 75,000               |
| Hydrocodone  | 75,000  |  |                      |
|  | OXYCODO   | NE (OXY 100)   |                      |
| Oxycodone  | 100   | Hydromorphone  | 50,000               |
| Oxymorphone  | 300   | Naloxone   | 25,000               |
| _evorphanol  | 50,000  | Naltrexone   | 25,000               |
| Hydrocodone  | 25,000<br>COTININ                                 | E (COT 300)  |                      |
| -)-Cotinine  | 300   | (-)-Nicotine   | 7.500                |
| -)-Oddinine  |   | E (COT 200)  | 1,500                |
| -)-Cotinine  | 200   | (-)-Nicotine   | 5,000                |
| / Committee  |   | E (COT 100)  | 0,000                |
| -)-Cotinine  | 100   | (-)-Nicotine   | 2,500                |
|  | COTININ   | E (COT 500)  |                      |
| -)-Cotinine  | 500   | (-)-Nicotine   | 12,500               |
|  |   | IE (COT 50)  |                      |
| -)-Cotinine  | 50  | (-)-Nicotine   | 1,250                |
| \ Catinina   |   | IE (COT 10)  | beo                  |
| -)-Cotinine  | 10  | (-)-Nicotine   | 250<br>P 300)        |
| 2-ETHYLIDENE-1<br>2-Ethylidene-1,5-dimethyl-3,3-   |   | -DIPHENYLPYRROLIDINE (EDD                                  | 900)<br>300          |
|  |   | -DIPHENYLPYRROLIDINE (EDD                                  |                      |
| 2-Ethylidene-1,5-dimethyl-3,3-   |   |  | 100)                 |
| , ,2 2021,7 0,0  |   | YL (FYL 300)   |                      |
| Alfentanyl   | >600,000  | Buspirone  | 80,000               |
| Norfentanyl  | 60  | Fentanyl   | 300                  |
| enfluramine  | 150,000   | Sufentanyl   | 150,000              |
|  |   | YL (FYL 200)   | Table 2 - 2          |
| Alfentanyl   | >600,000  | Buspirone  | 30,000               |
| Fenfluramine   | 100,000   | Fentanyl   | 200                  |
| Norfentanyl  | 40<br>EENTAN                                      | Sufentanyl   | 100,000              |
| Alfentanyl   | 600,000   | YL (FYL 100)  Buspirone                                    | 15,000               |
| enfluramine  | 50,000  | Fentanyl   | 100                  |
| Norfentanyl  | 20  | Sufentanyl   | 50,000               |
|  |   | YL (FYL 20)  | 00,000               |
|  | 600,000   | Buspirone  | 15,000               |
| Alfentanyl   |   | Fentanyl   | 100                  |
|  | 50,000  |  | 50,000               |
| enfluramine  | 50,000<br>20                                      | Sufentanyl   | 00,000               |
| enfluramine<br>Norfentanyl   |   | Sufentanyl<br>Risperidone                                  | 5,000                |
| Fenfluramine Norfentanyl paliperidone  | 20<br>1,250                                       |  |                      |
| Fenfluramine<br>Norfentanyl<br>paliperidone<br>Alfentanyl  | 20<br>1,250<br><b>FENTAN</b><br>300,000           | Risperidone YL (FYL 10) Buspirone                          | 5,000<br>8,000       |
| Fenfluramine<br>Norfentanyl<br>paliperidone<br>Alfentanyl<br>Fenfluramine                          | 20<br>1,250<br><b>FENTAN</b><br>300,000<br>25,000 | Risperidone YL (FYL 10) Buspirone Fentanyl                 | 5,000<br>8,000<br>50 |
| Alfentanyl Fenfluramine Norfentanyl paliperidone  Alfentanyl Fenfluramine Norfentanyl paliperidone | 20<br>1,250<br><b>FENTAN</b><br>300,000           | Risperidone YL (FYL 10) Buspirone                          | 5,000<br>8,000       |

| IWH-018 5-Pentanoic acid   | 50 SYNTHETIC MAR  | JWH-073 4-butanoic acid  | 50  |
|--|---|--|---|
| WH-018 4-Hydroxypentyl   | 400   | JWH-018 5-Hydroxypentyl  | 500                                       |
| WH-073 4-Hydroxybuty   | 500   | , ,, ,   |   |
|  | SYNTHETIC MAR   |  | _   |
| WH-018 5-Pentanoic acid  | 30  | JWH-073 4-butanoic acid  | 30  |
| WH-018 4-Hydroxypentyl WH-073 4-Hydroxybuty  | 250<br>300  | JWH-018 5-Hydroxypentyl  | 300                                       |
| VVH-073 4-Hydroxybuty  | SYNTHETIC MAR   | RLIUANA (K2-25)  | <u> </u>                                  |
| WH-018 5-Pentanoic acid  | 25  | JWH-073 4-butanoic acid  | 25  |
| WH-018 4-Hydroxypentyl   | 200   | JWH-018 5-Hydroxypentyl  | 250                                       |
| WH-073 4-Hydroxybuty   | 250   |  |   |
|  |   | RPHINE (6-MAM 10)  | 1   |
| -Monoacethylmorphine   | 10  | Morphine AMPHETAMINE (MDA 500)   | 100,000                                   |
| ±) 3,4-Methylenedioxy  |   | Methoxyphenamine   | 6,000                                     |
| mphetamine   | 500   | D-Amphetamine  | 2,000                                     |
| ),L-Amphetamine sulfate  | 300   | Phentermine  | 1,000                                     |
| -Amphetamine   | 25,000  | Maprotiline  | 50,000                                    |
| I  | THYL-β-D-GLUCU  | RONIDE (ETG 300)   |   |
| thyl- β -D-Glucuronide   | 300   | Propyl β-D-glucuronide   | 30,000                                    |
| Morphine 3β-glucuronide  | 60,000  | Morphine 6β-glucuronide  | 60,000                                    |
| Glucuronic Acid<br>Methanol  | 60,000  | Ethanol  | >100,000                                  |
|  | >100,000  | RONIDE (ETG 500)   |   |
| thyl- β -D-Glucuronide   | 500   | Propyl β-D-glucuronide   | 50,000                                    |
| Morphine 3β-glucuronide  | 100,000   | Morphine 6β-glucuronide  | 100,000                                   |
| Slucuronic Acid  | 100,000   | Ethanol  | >100,000                                  |
| Methanol   | >100,000  |  |   |
|  |   | RONIDE (ETG 1,000)   |   |
| Ethyl- β -D-Glucuronide  | 1,000   | Propyl β-D-glucuronide   | 100,000                                   |
| Morphine 3β-glucuronide  | >100,000  | Morphine 6β-glucuronide  | >100,000                                  |
| Glucuronic Acid  | >100,000  | Ethanol  | >100,000                                  |
| Methanol F   | >100,000<br>THYL-R-D-GLUCUE   | RONIDE (ETG 1,500)   | 1   |
| Ethyl- β -D-Glucuronide  | 1,500   | Propyl β-D-glucuronide   | 150,000                                   |
| Morphine 3β-glucuronide  | >100,000  | Morphine 6β-glucuronide  | >100,000                                  |
| Slucuronic Acid  | >100,000  | Ethanol  | >100,000                                  |
| Methanol   | >100,000  |  |   |
|  | CLONAZEPA   |  |   |
| Clonazepam   | 400   | Flunitrazepam  | 300                                       |
| Alprazolam   | 200   | (±) Lorazepam  | 1,250                                     |
| a-hydroxyalprazolam  | 2,000   | RS-Lorazepamglucuronide  | 250                                       |
| Bromazepam<br>Chlordiazepoxide   | 1,000   | Midazolam<br>Nitrazepam  | 5,000<br>200                              |
| Clobazam   | 250   | Norchlordiazepoxide  | 200                                       |
| Clorazepatedipotassium   | 600   | Nordiazepam  | 1,000                                     |
| Delorazepam  | 1,000   | Oxazepam   | 350                                       |
| Desalkylflurazepam   | 250   | Temazepam  | 150                                       |
| Diazepam   | 300   | Triazolam  | 5,000                                     |
| Estazolam  | 1,250   |  |   |
|  | CLONAZEPA   |  | 1   |
| Clonazepam   | 150   | Flunitrazepam  | 120                                       |
| Alprazolam   | 75<br>750   | (±) Lorazepam  RS-Lorazepamglucuronide   | 500<br>100                                |
| a-hydroxyalprazolam<br>Bromazepam  | 400   | Midazolam  | 2,000                                     |
| Chlordiazepoxide   | 400   | Nitrazepam   | 75  |
| Clobazam   | 100   | Norchlordiazepoxide  | 75  |
| Clorazepatedipotassium   | 250   | Nordiazepam  | 400                                       |
| Delorazepam  | 400   | Oxazepam   | 130                                       |
| Desalkylflurazepam   | 100   | Temazepam  | 60  |
| Diazepam   | 120   | Triazolam  | 2,000                                     |
| Estazolam  | 500   | FINA AMIDE (LOD 40)  |   |
| ysergic Acid Diethylamide  | 10  | THYLAMIDE (LSD 10)   | 1   |
|  |   | THYLAMIDE (LSD 20)   |   |
| ysergic Acid Diethylamide  | 20  | (200 20)   |   |
|  |   | THYLAMIDE (LSD 50)   | 1   |
| LY   |   | · · · · · · · · · · · · · · · · · · ·  |   |
|  | 50  |  |   |
| ysergic Acid Diethylamide  | METHYLPHENIC  | · · · · · · · · · · · · · · · · · · ·  |   |
| ysergic Acid Diethylamide  | METHYLPHENIC<br>300   | Ritalinic Acid   | 1,000                                     |
| ysergic Acid Diethylamide  Methylphenidate (Ritalin)   | METHYLPHENIC<br>300<br>METHYLPHENIC   | Ritalinic Acid<br>DATE (MPD 150)   | ,   |
| ysergic Acid Diethylamide  Methylphenidate (Ritalin)   | 300<br>METHYLPHENIC<br>150  | Ritalinic Acid  DATE (MPD 150)  Ritalinic Acid   | 1,000                                     |
| Lysergic Acid Diethylamide  Methylphenidate (Ritalin)  Methylphenidate (Ritalin)   | METHYLPHENIC<br>300<br>METHYLPHENIC<br>150<br>METHYLPHENID  | Ritalinic Acid DATE (MPD 150) Ritalinic Acid ATE (MPD 1,000)   | 500                                       |
| ysergic Acid Diethylamide Methylphenidate (Ritalin) Methylphenidate (Ritalin)  | METHYLPHENIC<br>300<br>METHYLPHENIC<br>150<br>METHYLPHENID<br>350   | Ritalinic Acid  DATE (MPD 150)  Ritalinic Acid  ATE (MPD 1,000)  Ritalinic Aicd  | ,   |
| vysergic Acid Diethylamide  Methylphenidate (Ritalin)  Methylphenidate (Ritalin)  Methylphenidate (Ritalin)  | METHYLPHENIC<br>300<br>METHYLPHENIC<br>150<br>METHYLPHENID  | Ritalinic Acid  DATE (MPD 150)  Ritalinic Acid  ATE (MPD 1,000)  Ritalinic Aicd  | 500                                       |
| // Active provided (Active provided (Act | METHYLPHENIC 300 METHYLPHENIC 150 METHYLPHENIC 350 ZOLPIDEN   | Ritalinic Acid DATE (MPD 150) Ritalinic Acid ATE (MPD 1,000) Ritalinic Acid I (ZOL 50)   | 500                                       |
| Aethylphenidate (Ritalin)  Methylphenidate (Ritalin)  Methylphenidate (Ritalin)  Methylphenidate (Ritalin)  Methylphenidate (Ritalin)  | METHYLPHENIC 300 METHYLPHENIC 150 METHYLPHENID 350 ZOLPIDEN 50  | Ritalinic Acid DATE (MPD 150) Ritalinic Acid ATE (MPD 1,000) Ritalinic Acid I (ZOL 50)   | 500                                       |
| Acthylphenidate (Ritalin)  Methylphenidate (Ritalin)  Methylphenidate (Ritalin)  Methylphenidate (Ritalin)  Colpidem  Colpidem   | METHYLPHENIC 300 METHYLPHENIC 150 METHYLPHENID 350 ZOLPIDEN 50 ZOLPIDEN 25 MEPHEDRON  | Ritalinic Acid DATE (MPD 150) Ritalinic Acid ATE (MPD 1,000) Ritalinic Aicd 1 (ZOL 50) 1 (ZOL 25) IE (MEP 500)   | 500                                       |
| ysergic Acid Diethylamide  Methylphenidate (Ritalin)  Methylphenidate (Ritalin)  Methylphenidate (Ritalin)  Mothylphenidate (Ritalin)  Mothylphenidate (Ritalin)  Mothylphenidate (Ritalin)  | METHYLPHENID 300 METHYLPHENID 150 METHYLPHENID 350 ZOLPIDEN 50 ZOLPIDEN 25 MEPHEDRON 500  | Ritalinic Acid  PATE (MPD 150)  Ritalinic Acid  ATE (MPD 1,000)  Ritalinic Aicd  1 (ZOL 50)  1 (ZOL 25)  IE (MEP 500)  R(+)-Methcathinone HCI  | 500<br> 1,000<br>                         |
| ysergic Acid Diethylamide  Methylphenidate (Ritalin)  Methylphenidate (Ritalin)  Methylphenidate (Ritalin)  Molpidem  Molpidem  Mephedrone HCl  6(-)-Methcathinone HCl   | METHYLPHENIC 300 METHYLPHENIC 150 METHYLPHENID 350 ZOLPIDEN 50 ZOLPIDEN 25 MEPHEDRON 500 2,500  | Ritalinic Acid DATE (MPD 150) Ritalinic Acid ATE (MPD 1,000) Ritalinic Aid 1 (ZOL 50) 1 (ZOL 25) 1 (EMEP 500) R(+)-Methcathinone HCl 3-Fluoromethcathinone HCl   | 7,500<br>7,500                            |
| ysergic Acid Diethylamide  Methylphenidate (Ritalin)  Methylphenidate (Ritalin)  Methylphenidate (Ritalin)  Molpidem  Molpidem  Mephedrone HCl  6(-)-Methcathinone HCl   | METHYLPHENIC 300 METHYLPHENIC 150 METHYLPHENID 350 ZOLPIDEN 50 ZOLPIDEN 25 MEPHEDRON 500 2,500 1,500  | Ritalinic Acid DATE (MPD 150) Ritalinic Acid ATE (MPD 1,000) Ritalinic Acid A(ZOL 50) A(ZOL 50) A(ZOL 25) B(MEP 500) R(+)-Methcathinone HCI 3-Fluoromethcathinone HCI Methoxyphenamine   | 500<br> 1,000<br>                         |
| Aethylphenidate (Ritalin)  Methylphenidate (Ritalin)  | METHYLPHENIC 300 METHYLPHENIC 150 METHYLPHENID 350 ZOLPIDEN 50 ZOLPIDEN 25 MEPHEDRON 500 2,500 1,500 MEPHEDRON  | Ritalinic Acid DATE (MPD 150) Ritalinic Acid ATE (MPD 1,000) Ritalinic Acid ATE (MPD 1,000) Ritalinic Aicd ATE (MPD 1,000) Ritalinic Aicd ATE (MPD 1,000) RITALINIC ACID ACID ACID ACID ACID ACID ACID AC  | 7,500<br>7,500<br>100,000                 |
| Methylphenidate (Ritalin) Methylphenidate (R | METHYLPHENIC 300 METHYLPHENIC 150 METHYLPHENID 350 ZOLPIDEN 50 ZOLPIDEN 25 MEPHEDRON 500 2,500 1,500 MEPHEDRON 100  | Ritalinic Acid DATE (MPD 150) Ritalinic Acid ATE (MPD 1,000) Ritalinic Acid ATE (MPD 1,000) Ritalinic Aicd II (ZOL 50) II (ZOL 25) II (MEP 500) R(+)-Methcathinone HCI Methoxyphenamine III (MEP 100) R(+)-Methcathinone HCI   | 7,500<br>7,500<br>100,000                 |
| Activity Act | METHYLPHENIC 300 METHYLPHENIC 150 METHYLPHENID 350 ZOLPIDEN 50 ZOLPIDEN 25 MEPHEDRON 500 2,500 1,500 MEPHEDRON 100 500  | Ritalinic Acid  PATE (MPD 150)  Ritalinic Acid  ATE (MPD 1,000)  Ritalinic Aicd  1 (ZOL 50)  1 (ZOL 25)  1 (E (MEP 500)  R (+)-Methcathinone HCI  3-Fluoromethcathinone HCI  Wethoxyphenamine  IE (MEP 100)  R (+)-Methcathinone HCI  3-Fluoromethcathinone HCI  3-Fluoromethcathinone HCI  3-Fluoromethcathinone HCI  | 7,500<br>7,500<br>1,000<br>1,500<br>1,500 |
| Agethylphenidate (Ritalin)  Alethylphenidate (Ritalin)  Al | METHYLPHENIC 300 METHYLPHENIC 150 METHYLPHENID 350 ZOLPIDEN 50 ZOLPIDEN 25 MEPHEDRON 500 2,500 1,500 MEPHEDRON 100 500 300  | Ritalinic Acid  PATE (MPD 150) Ritalinic Acid  ATE (MPD 1,000) Ritalinic Acid  ATE (MPD 1,000) Ritalinic Aicd  ATE (MPD 1,000) RITALINIC Aicd  ATE (MPD 1,000) RITALINIC Aicd  ATE (MPD 1,000) RITALINIC AICA  ATE (MPD 1,000) | 7,500<br>7,500<br>100,000                 |
| Activity Act | METHYLPHENIC 300 METHYLPHENIC 150 METHYLPHENID 350 ZOLPIDEN 50 ZOLPIDEN 50 25 MEPHEDRON 500 1,500 MEPHEDRON 100 500 300 HYLENEDIOXYPYR  | Ritalinic Acid  PATE (MPD 150)  Ritalinic Acid  ATE (MPD 1,000)  Ritalinic Aicd  1 (ZOL 50)  1 (ZOL 25)  1 (E (MEP 500)  R (+)-Methcathinone HCI  3-Fluoromethcathinone HCI  Wethoxyphenamine  IE (MEP 100)  R (+)-Methcathinone HCI  3-Fluoromethcathinone HCI  3-Fluoromethcathinone HCI  3-Fluoromethcathinone HCI  | 7,500<br>7,500<br>1,000<br>1,500<br>1,500 |
| Agethylphenidate (Ritalin)  Alethylphenidate (Ritalin)  Al | METHYLPHENIC 300 METHYLPHENIC 150 METHYLPHENID 350 ZOLPIDEN 50 ZOLPIDEN 50 25 MEPHEDRON 500 1,500 MEPHEDRON 100 500 300 HYLENEDIOXYPYR  | Ritalinic Acid  PATE (MPD 150) Ritalinic Acid  ATE (MPD 1,000) Ritalinic Acid  ATE (MPD 1,000) Ritalinic Aicd  ATE (MPD 1,000) RITALINIC Aicd  ATE (MPD 1,000) RITALINIC Aicd  ATE (MPD 1,000) RITALINIC AICA  ATE (MPD 1,000) | 7,500<br>7,500<br>1,000<br>1,500<br>1,500 |
| All Angel Acid Diethylamide  All Angel Acid Diethylamide  All Angel Acid Diethylamide  All Angel Acid Diethylamide  All Angel Acid Acid Acid Acid Acid Acid Acid Acid  | METHYLPHENIC 300 METHYLPHENIC 150 METHYLPHENID 350 ZOLPIDEN 50 25 MEPHEDRON 500 2,500 1,500 MEPHEDRON 100 500 300 HYLENEDIOXYPYR ne 1,000   | Ritalinic Acid  PATE (MPD 150) Ritalinic Acid  ATE (MPD 1,000) Ritalinic Acid  ATE (MPD 1,000) Ritalinic Aicd  ATE (MPD 1,000) RITALINIC Aicd  ATE (MPD 1,000) RITALINIC Aicd  ATE (MPD 1,000) RITALINIC AICA  ATE (MPD 1,000) | 7,500<br>7,500<br>1,000<br>1,500<br>1,500 |
| ysergic Acid Diethylamide  Methylphenidate (Ritalin)  Mephedrone HCI  S(-)-Methcathinone HCI  G(-)-Methcathinone HCI  G(-)-Methcathinone HCI  -Fluoromethcathinone HCI  -Fluoromethcathinone HCI  -, 4-methylenedioxypyrovalero  3, 4-METI  , 4-methylenedioxypyrovalero  | METHYLPHENIC 300 METHYLPHENIC 150 METHYLPHENID 350 ZOLPIDEN 50 ZOLPIDEN 50 25 MEPHEDRON 1,500 1,500 MEPHEDRON 100 500 300 HYLENEDIOXYPYR The 500 METHYLPHENID 1,000 METHYLPHENID 1,000 METHYLENEDIOXYPYR The 500  | Ritalinic Acid DATE (MPD 150) Ritalinic Acid ATE (MPD 1,000) Ritalinic Acid ATE (MPD 1,000) Ritalinic Aicd II (ZOL 50) II (ZOL 25) III (MEP 500) R(+)-Methcathinone HCI Methoxyphenamine III (MEP 100) R(+)-Methcathinone HCI Methoxyphenamine III (MEP 100) R(+)-Methcathinone HCI Methoxyphenamine III (MEP 100) R(+)-Methcathinone HCI Methoxyphenamine OVALERONE (MDPV 1,000)  | 7,500<br>7,500<br>1,000<br>1,500<br>1,500 |
| ysergic Acid Diethylamide  Methylphenidate (Ritalin)  Methylenedioxypyrovalero  3, 4-METi  4-methylenedioxypyrovalero  3, 4-METi  | METHYLPHENIC 300 METHYLPHENIC 150 METHYLPHENID 350 ZOLPIDEN 50 ZOLPIDEN 50 2,500 1,500 MEPHEDRON 100 500 300 HYLENEDIOXYPYI ne 500 HYLENEDIOXYPYI 100 HYLENEDIOXYPYI | Ritalinic Acid DATE (MPD 150) Ritalinic Acid ATE (MPD 1,000) Ritalinic Acid ATE (MPD 1,000) Ritalinic Aicd ATE (MPD 1,000) Ritalinic Aicd ATE (MPD 1,000) Ritalinic Aicd ATE (MPD 1,000) ATE (MPD 500) ATE (MEP 500) | 7,500<br>7,500<br>1,000<br>1,500<br>1,500 |
| ysergic Acid Diethylamide  Methylphenidate (Ritalin)  Mephedrone HCI  S(-)-Methcathinone HCI  G(-)-Methcathinone HCI  G(-)-Methcathinone HCI  -Fluoromethcathinone HCI  -Fluoromethcathinone HCI  -, 4-methylenedioxypyrovalero  3, 4-METI  , 4-methylenedioxypyrovalero  | METHYLPHENIC 300 METHYLPHENIC 150 METHYLPHENID 350 ZOLPIDEN 50 ZOLPIDEN 50 2,500 1,500 MEPHEDRON 100 500 300 HYLENEDIOXYPYI ne 500 HYLENEDIOXYPYI 100 HYLENEDIOXYPYI | Ritalinic Acid  PATE (MPD 150)  Ritalinic Acid  ATE (MPD 1,000)  Ritalinic Acid  ATE (MPD 1,000)  Ritalinic Acid  A(ZOL 50)  I (ZOL 25)  II (MEP 500)  R(+)-Methcathinone HCI  3-Fluoromethcathinone HCI  Methoxyphenamine  IE (MEP 100)  R(+)-Methcathinone HCI  3-Fluoromethcathinone HCI  Methoxyphenamine  OVALERONE (MDPV 1,000)  ROVALERONE (MDPV 500)   | 7,500<br>7,500<br>1,000<br>1,500<br>1,500 |

| Diazepam   | 300  | Midazolam   | 6,000   |
|--|--|---|---|
| Clobazam   | 200  | Nitrazepam  | 200   |
| Clonazepam<br>Clorazepata dipataggium  | 500  | Norchlordiazepoxide   | 100   |
| Clorazepate dipotassium  | 500  | Nordiazepam   | 900   |
| Alprazolam<br>a-bydroxyalprazolam  | 1,500  | Flunitrazepam<br>(±) Lorazepam  | 3,000   |
| a-hydroxyalprazolam<br>Bromazepam  | 900  | RS-Lorazepam glucuronide  | 200   |
| Chlordiazepoxide   | 900  | Triazolam   | 3,000   |
| Estazolam  | 6,000  | Temazepam   | 100   |
| Delorazepam  | 900  | Oxazepam  | 300   |
| Desalkylflurazepam   | 200  | <u> </u>  | 1   |
| ,  | DIAZEPAM   | (DIA 200)   | •   |
| Diazepam   | 200  | Midazolam   | 4,000   |
| Clobazam   | 120  | Nitrazepam  | 120   |
| Clonazepam   | 300  | Norchlordiazepoxide   | 70  |
| Clorazepate dipotassium  | 300  | Nordiazepam   | 600   |
| Alprazolam   | 70   | Flunitrazepam   | 120   |
| a-hydroxyalprazolam  | 1,000  | (±) Lorazepam   | 2,000   |
| Bromazepam   | 600  | RS-Lorazepam glucuronide  | 120   |
| Chlordiazepoxide   | 600  | Triazolam   | 2,000   |
| Estazolam  | 4,000  | Temazepam   | 70  |
| Delorazepam  | 600  | Oxazepam  | 200   |
| Desalkylflurazepam   | 120  | (ZOD 200)   |   |
| Zopiclone-x-oxide  | ZOPICLONE<br>300   | Zopiclone   | 300   |
| zopicione-x-oxide  | ZOPICLONE  |   | 300   |
| Zanidana-v-avida   | 50   | Zopiclone   | 50  |
| Zopiclone-x-oxide  | METHCATHINON   |   | ρυ  |
| S(-)-Methcathinone HCl   | 500  | R(+)-Methcathinone HCI  | 1,500   |
| Methoxyphenamine   | 100,000  | 3-Fluoromethcathinone HCl   | 1,500   |
|  | AMINOCLONAZE   |   |   |
| a-hydroxyalprazolam  | 6,000  | Flunitrazepam   | 3,000   |
| Bromazepam   | 6,000  | RS-Lorazepam glucuronide  | 2,700   |
| Chlordiazepoxide   | 6,000  | Norchlordiazepoxide   | 4,500   |
| Clobazam   | 9,000  | Nordiazepam   | 15,000  |
| Clonazepam   | 2,400  | Temazepam   | 9,000   |
| Delorazepam  | 6,000  | 7-Aminoclonazepam   | 300   |
| Desalkylflurazepam   | 6,000  |   |   |
| 7-   | AMINOCLONAZE   | PAM (7-ACL 200)   |   |
| a-hydroxyalprazolam  | 4,000  | Flunitrazepam   | 2,000   |
| Bromazepam   | 4,000  | RS-Lorazepam glucuronide  | 1,800   |
| Chlordiazepoxide   | 4,000  | Norchlordiazepoxide   | 3,000   |
| Clobazam   | 6,000  | Nordiazepam   | 10,000  |
| Clonazepam   | 1,600  | Temazepam   | 6,000   |
| Delorazepam  | 4,000  | 7-Aminoclonazepam   | 200   |
| Desalkylflurazepam   | 4,000  |   |   |
|  | AMINOCLONAZE   |   | l. a  |
| a-hydroxyalprazolam  | 2,000  | Flunitrazepam   | 1,000   |
| Bromazepam   | 2,000  | RS-Lorazepam glucuronide  | 900   |
| Chlordiazepoxide   | 2,000  | Norchlordiazepoxide   | 1,500   |
| Clobazam   | 3,000  | Nordiazepam   | 5,000   |
| Clonazepam   | 800  | Temazepam   | 3,000   |
| Delorazepam  | 2,000  | 7-Aminoclonazepam   | 100   |
| Desalkylflurazepam   | 2,000  | (CEVI FOO)  |   |
| Confortonid  | CARFENTANYI  |   | 400   |
| Carfentanyl  | 500  | Fentanyl  | 100   |
| Sufentanil   | 50,000   | Ramifentanil  | 10,000  |
| (±)cis-3-Menthylfentanyl   | 20,000   | Butyl fentanyl  | 150   |
| Carfontanyl  | CARFENTANYI  |   | 50  |
| Carfentanyl<br>Sufentanil  | 250  | Fentanyl<br>Pamifontanil  | 50  |
| Sufentanil (±)cis-3-Menthylfentanyl  | 25,000<br>10,000   | Ramifentanil Butyl fentanyl   | 5,000<br>75   |
| (±)010-0-INICHTIYITEHTAHYI   | CAFFEINE (C  |   | μo  |
| Caffeine   | 1,000  | 1,000)  |   |
| Odifolio   | CATHINE (  | CAT 150)  | 1   |
| (+)-Norpseudoephedrine HCl   |  | (+)3,4-Methylenedioxyamphet   | a   |
|  | 150  | mine (MDA)  | 100   |
| (Cathine)  |  |   | 1   |
| (Cathine)<br>d/l-Amphetamine   | 100  | /   | 100   |
| d/I-Amphetamine  | 100<br>12,500  | p-Hydroxyamphetamine  | 100<br>12,500   |
| d/I-Amphetamine  |  | p-Hydroxyamphetamine<br>Methoxyphenamine  |   |
| d/l-Amphetamine<br>Tryptamine  | 12,500   | p-Hydroxyamphetamine<br>Methoxyphenamine  |   |
| d/I-Amphetamine<br>Tryptamine  | 12,500<br>TROPICAMIDI  | p-Hydroxyamphetamine<br>Methoxyphenamine<br>E (TRO 350)   |   |
| d/l-Amphetamine Tryptamine Tropicamide   | 12,500<br>TROPICAMIDI<br>350   | p-Hydroxyamphetamine<br>Methoxyphenamine<br>E (TRO 350)   |   |
| d/I-Amphetamine Tryptamine Tropicamide Benzodiazepines   | 12,500<br>TROPICAMIDI<br>350<br>ALPRAZOLAM   | p-Hydroxyamphetamine Methoxyphenamine E (TRO 350)  M (ALP 100)  | 12,500  |
| d/l-Amphetamine Tryptamine Tropicamide Benzodiazepines a-hydroxyalprazolam   | 12,500<br>TROPICAMIDI<br>350<br>ALPRAZOLAM<br>300  | p-Hydroxyamphetamine Methoxyphenamine E (TRO 350)  M (ALP 100) Flunitrazepam  | 12,500  |
| d/l-Amphetamine Tryptamine Tropicamide Benzodiazepines a-hydroxyalprazolam Bromazepam  | 12,500<br>TROPICAMIDI<br>350<br>ALPRAZOLAN<br>300<br>1,500   | p-Hydroxyamphetamine Methoxyphenamine E (TRO 350)  // (ALP 100) Flunitrazepam (±) Lorazepam   | 12,500<br>200<br>3,000  |
| d/l-Amphetamine Tryptamine Tropicamide Benzodiazepines a-hydroxyalprazolam Bromazepam Chlordiazepoxide   | 12,500<br>TROPICAMIDI<br>350<br>ALPRAZOLAN<br>300<br>1,500<br>900  | p-Hydroxyamphetamine Methoxyphenamine E (TRO 350)  M (ALP 100) Flunitrazepam (±) Lorazepam RS-Lorazepamglucuronide  | 200<br>3,000<br>200   |
| d/l-Amphetamine Tryptamine Tropicamide  Benzodiazepines a-hydroxyalprazolam Bromazepam Chlordiazepoxide Clobazam   | 12,500<br>TROPICAMIDI<br>350<br>ALPRAZOLAN<br>300<br>1,500<br>900  | p-Hydroxyamphetamine Methoxyphenamine E (TRO 350)  M (ALP 100) Flunitrazepam (±) Lorazepam RS-Lorazepamglucuronide Midazolam  | 200<br>3,000<br>200<br>6,000  |
| d/l-Amphetamine Tryptamine Tropicamide  Benzodiazepines a-hydroxyalprazolam Bromazepam Chlordiazepoxide Clobazam Clonazepam Clorazepatedipotassium   | 12,500<br>TROPICAMIDI<br>350<br>ALPRAZOLAN<br>300<br>1,500<br>900<br>900<br>200<br>500   | p-Hydroxyamphetamine Methoxyphenamine E (TRO 350)  A (ALP 100) Flunitrazepam (±) Lorazepam RS-Lorazepamglucuronide Midazolam Nitrazepam   | 200<br>3,000<br>200<br>6,000<br>200<br>100<br>900                           |
| Tropicamide  Benzodiazepines a-hydroxyalprazolam Bromazepam Chlordiazepoxide Clobazam Clorazepatedipotassium Delorazepam   | 12,500 TROPICAMIDI 350 ALPRAZOLAN 300 1,500 900 900 200 500 500 900  | p-Hydroxyamphetamine Methoxyphenamine E (TRO 350)  M (ALP 100) Flunitrazepam (±) Lorazepam RS-Lorazepamglucuronide Midazolam Nitrazepam   | 200<br>3,000<br>200<br>6,000<br>200<br>100<br>900<br>300                    |
| d/l-Amphetamine Tropicamide  Benzodiazepines a-hydroxyalprazolam Bromazepam Chlordiazepoxide Clobazam Clonazepam Clorazepatedipotassium Delorazepam  | 12,500 TROPICAMIDI 350 ALPRAZOLAN 300 1,500 900 900 200 500 500 900 200  | p-Hydroxyamphetamine Methoxyphenamine E (TRO 350)  I (ALP 100) Flunitrazepam (±) Lorazepam RS-Lorazepamglucuronide Midazolam Nitrazepam Norchlordiazepoxide Nordiazepam   | 200<br>3,000<br>200<br>6,000<br>200<br>100<br>900                           |
| d/l-Amphetamine Tryptamine Tropicamide Benzodiazepines a-hydroxyalprazolam Bromazepam Chlordiazepoxide Clobazam Clonazepam Clorazepatedipotassium Delorazepam Desalkylflurazepam Diazepam  | 12,500 TROPICAMIDI 350 ALPRAZOLAN 300 1,500 900 900 200 500 500 900  | p-Hydroxyamphetamine Methoxyphenamine E (TRO 350)  I (ALP 100) Flunitrazepam (±) Lorazepam RS-Lorazepamglucuronide Midazolam Nitrazepam Norchlordiazepoxide Nordiazepam Oxazepam  | 200<br>3,000<br>200<br>6,000<br>200<br>100<br>900<br>300                    |
| Tropicamide  Benzodiazepines a-hydroxyalprazolam Bromazepam Chlordiazepoxide Clobazam Clonazepam Clorazepatedipotassium Delorazepam Desalkylflurazepam Diazepam  | 12,500 TROPICAMIDI 350 ALPRAZOLAN 300 1,500 900 900 200 500 500 900 200 300 6,000  | p-Hydroxyamphetamine Methoxyphenamine E (TRO 350)  M (ALP 100) Flunitrazepam (±) Lorazepam RS-Lorazepamglucuronide Midazolam Nitrazepam Norchlordiazepoxide Nordiazepam Oxazepam Temazepam Triazolam Alprazolam   | 200<br>3,000<br>200<br>6,000<br>200<br>100<br>900<br>300                    |
| d/l-Amphetamine Tryptamine Tropicamide Benzodiazepines a-hydroxyalprazolam Bromazepam Chlordiazepoxide Clobazam Clonazepam Clorazepatedipotassium Delorazepam Desalkylflurazepam Diazepam  | 12,500  TROPICAMIDI 350  ALPRAZOLAN 300 1,500 900 900 200 500 500 900 200 300 6,000 PREGABALIN (                                 | p-Hydroxyamphetamine Methoxyphenamine E (TRO 350)  M (ALP 100) Flunitrazepam (±) Lorazepam RS-Lorazepamglucuronide Midazolam Nitrazepam Norchlordiazepoxide Nordiazepam Oxazepam Temazepam Triazolam Alprazolam   | 200<br>3,000<br>200<br>6,000<br>200<br>100<br>900<br>300<br>100<br>3,000    |
| d/l-Amphetamine Tryptamine Tropicamide Benzodiazepines a-hydroxyalprazolam Bromazepam Chlordiazepoxide Clobazam Clonazepam Clorazepatedipotassium Delorazepam Desalkyflurazepam Diazepam Estazolam   | 12,500  TROPICAMIDI 350  ALPRAZOLAN 300 1,500 900 200 500 500 900 200 200 700 900 900 900 900 900 900 900 900 9                  | p-Hydroxyamphetamine Methoxyphenamine E (TRO 350)  I (ALP 100) Flunitrazepam (±) Lorazepam RS-Lorazepamglucuronide Midazolam Nitrazepam Norchlordiazepoxide Nordiazepam Oxazepam Temazepam Triazolam Alprazolam PGB 50,000)   | 200<br>3,000<br>200<br>6,000<br>200<br>100<br>900<br>300<br>100<br>3,000    |
| d/l-Amphetamine Tropicamide Benzodiazepines a-hydroxyalprazolam Bromazepam Chlordiazepoxide Clobazam Clonazepam Clorazepatedipotassium Desalkylflurazepam Diazepam Estazolam Pregabalin  | 12,500  TROPICAMIDI 350  ALPRAZOLAN 300 1,500 900 900 200 500 500 900 200 300 6,000 PREGABALIN (                                 | p-Hydroxyamphetamine Methoxyphenamine E (TRO 350)  I (ALP 100) Flunitrazepam (±) Lorazepam RS-Lorazepamglucuronide Midazolam Nitrazepam Norchlordiazepoxide Nordiazepam Oxazepam Temazepam Triazolam Alprazolam PGB 50,000)   | 200<br>3,000<br>200<br>6,000<br>200<br>100<br>900<br>300<br>100<br>3,000    |
| d/l-Amphetamine Tropicamide Benzodiazepines a-hydroxyalprazolam Bromazepam Chlordiazepoxide Clobazam Clonazepam Clorazepatedipotassium Desalkylflurazepam Diazepam Estazolam Pregabalin  | 12,500 TROPICAMIDI 350 ALPRAZOLAN 300 1,500 900 900 200 500 500 900 200 300 6,000 PREGABALIN 500                                 | p-Hydroxyamphetamine Methoxyphenamine E (TRO 350)  If (ALP 100) Flunitrazepam (±) Lorazepam RS-Lorazepamglucuronide Midazolam Nitrazepam Norchlordiazepoxide Nordiazepam Oxazepam Temazepam Triazolam Alprazolam PGB 50,000)  | 200<br>3,000<br>200<br>6,000<br>200<br>100<br>900<br>300<br>100<br>3,000    |
| d/l-Amphetamine Tropicamide Benzodiazepines a-hydroxyalprazolam Bromazepam Chlordiazepoxide Clobazam Clonazepam Clorazepatedipotassium Desalkylflurazepam Diazepam Estazolam Pregabalin  | 12,500 TROPICAMIDI 350 ALPRAZOLAN 300 1,500 900 900 200 500 500 900 200 300 6,000 PREGABALIN 500 ZALEPLON                        | p-Hydroxyamphetamine Methoxyphenamine E (TRO 350)  If (ALP 100) Flunitrazepam (±) Lorazepam RS-Lorazepamglucuronide Midazolam Nitrazepam Norchlordiazepoxide Nordiazepam Oxazepam Temazepam Triazolam Alprazolam PGB 50,000)  | 200<br>3,000<br>200<br>6,000<br>200<br>100<br>900<br>300<br>100<br>3,000    |
| d/l-Amphetamine Tryptamine Tropicamide Benzodiazepines a-hydroxyalprazolam Bromazepam Chlordiazepoxide Clobazam Clorazepame Clorazepatedipotassium Delorazepam Desalkylflurazepam Diazepam Estazolam Pregabalin  | 12,500 TROPICAMIDI 350 ALPRAZOLAN 300 1,500 900 900 200 500 500 900 200 300 6,000 PREGABALIN 500                                 | p-Hydroxyamphetamine Methoxyphenamine E (TRO 350)  If (ALP 100) Flunitrazepam (±) Lorazepam RS-Lorazepamglucuronide Midazolam Nitrazepam Norchlordiazepoxide Nordiazepam Oxazepam Temazepam Triazolam Alprazolam PGB 50,000)  | 200<br>3,000<br>200<br>6,000<br>200<br>100<br>900<br>300<br>100<br>3,000    |
| d/l-Amphetamine Tryptamine Tropicamide Benzodiazepines a-hydroxyalprazolam Bromazepam Chlordiazepoxide Clobazam Clorazepame Clorazepatedipotassium Delorazepam Desalkylflurazepam Diazepam Estazolam Pregabalin  | 12,500 TROPICAMIDI 350 ALPRAZOLAN 300 1,500 900 900 200 500 500 900 200 300 6,000 PREGABALIN 500 ZALEPLON                        | p-Hydroxyamphetamine Methoxyphenamine E (TRO 350)  If (ALP 100) Flunitrazepam (±) Lorazepam RS-Lorazepamglucuronide Midazolam Nitrazepam Norchlordiazepoxide Nordiazepam Oxazepam Temazepam Triazolam Alprazolam PGB 50,000)  | 200<br>3,000<br>200<br>6,000<br>200<br>100<br>900<br>300<br>100<br>3,000    |
| d/l-Amphetamine Tryptamine Tropicamide Benzodiazepines a-hydroxyalprazolam Bromazepam Chlordiazepoxide Clobazam Clorazepamediorazepamediorazepamediorazepamediorazepamediorazepamediorazepamediorazepatedipotassium Delorazepatedipotassium Desalkylflurazepam Diazepam Estazolam Pregabalin | 12,500 TROPICAMIDI 350 ALPRAZOLAN 300 1,500 900 900 200 500 500 900 200 300 6,000 PREGABALIN 500 ZALEPLON                        | p-Hydroxyamphetamine Methoxyphenamine E (TRO 350)  I (ALP 100) Flunitrazepam (±) Lorazepam RS-Lorazepamglucuronide Midazolam Nitrazepam Norchlordiazepoxide Nordiazepam Oxazepam Triazolam Alprazolam PGB 50,000)  I (PGB 500)  (ZAL 100)                                     | 200<br>3,000<br>200<br>6,000<br>200<br>100<br>900<br>300<br>100<br>3,000    |
| d/l-Amphetamine Tryptamine Tropicamide Benzodiazepines a-hydroxyalprazolam Bromazepam Chlordiazepoxide Clobazam Clorazepatedipotassium Delorazepam Desalkylflurazepam Diazepam Estazolam Pregabalin Pregabalin Zaleplon  | 12,500 TROPICAMIDI 350 ALPRAZOLAN 300 1,500 900 900 200 500 500 900 200 300 6,000 PREGABALIN 500 ZALEPLON                        | p-Hydroxyamphetamine Methoxyphenamine E (TRO 350)  I (ALP 100) Flunitrazepam (±) Lorazepam RS-Lorazepamglucuronide Midazolam Norchlordiazepoxide Nordiazepam Temazepam Triazolam Alprazolam PGB 50,000)  I (PGB 500)  (ZAL 100)   | 200<br>3,000<br>200<br>6,000<br>200<br>100<br>900<br>300<br>100<br>3,000    |
| d/l-Amphetamine Tryptamine Tropicamide  Benzodiazepines a-hydroxyalprazolam Bromazepam Chlordiazepoxide Clobazam Clonazepam Clorazepatedipotassium Delorazepam Desalkylflurazepam Diazepam Estazolam  Pregabalin  Pregabalin   | 12,500 TROPICAMIDI 350 ALPRAZOLAN 300 1,500 900 900 200 500 500 900 200 300 6,000 PREGABALIN 500 ZALEPLON 100 CANNABINOL 500 300 | p-Hydroxyamphetamine Methoxyphenamine E (TRO 350)  If (ALP 100) Flunitrazepam (±) Lorazepam RS-Lorazepamglucuronide Midazolam Nitrazepam Norchlordiazepoxide Nordiazepam Oxazepam Temazepam Triazolam Alprazolam PGB 50,000)  I (PGB 500)  I (CNB 500)  L (CNB 500)  A 9 -THC | 12,500<br>200<br>3,000<br>200<br>6,000<br>200<br>100<br>900<br>3,000<br>100 |
| d/l-Amphetamine Tryptamine Tropicamide Benzodiazepines a-hydroxyalprazolam Bromazepam Chlordiazepoxide Clobazam Clorazepatedipotassium Delorazepam Desalkylflurazepam Diazepam Estazolam Pregabalin Pregabalin Zaleplon  | 12,500 TROPICAMIDI 350 ALPRAZOLAN 300 1,500 900 900 200 500 500 900 200 8,000 PREGABALIN ( 50,000 PREGABALIN ( 50,000 CANNABINOL | p-Hydroxyamphetamine Methoxyphenamine E (TRO 350)  If (ALP 100) Flunitrazepam (±) Lorazepam RS-Lorazepamglucuronide Midazolam Nitrazepam Norchlordiazepoxide Nordiazepam Oxazepam Temazepam Triazolam Alprazolam PGB 50,000)  I (PGB 500)  I (CNB 500)  L (CNB 500)  A 9 -THC | 200<br>3,000<br>200<br>6,000<br>200<br>100<br>900<br>300<br>100<br>3,000    |

|  | TRAZODONE  | (TZD 200)  |   |
|--|--|--|---|
| Trazodone  | TRAZODONE<br>200   | (120 200)  |   |
| Carisoprodol   | 2,000  | (CAR 2,000)  |   |
| уштооргодог  | CARISOPRODOL   | (CAR 1,000)  |   |
| Carisoprodol   | 1,000<br>CARISOPRODO   | (CAR 500)  |   |
| Carisoprodol   | 500  | L (CAR 500)  |   |
| AD DINIAGA   | AB-PINACA/K3   |  | 40  |
| AB-PINACA<br>AB-PINACA 5-hydroxypentyl   | 10<br>10   | AB-PINACA 5-Pentanoic AB-FUBINACA  | 10<br>10  |
| AB-PINACA 4-hydroxypentyl  | 10,000   | UR-144 5-Pentanoic   | 5,000   |
| JR-144 5-hydroxypentyl<br>APINACA 5-hydroxypentyl  | 10,000<br>10,000   | UR-144 4-hydroxypentyl<br>ADB-PINACA Pentanoic Acid  | 10,000  |
| ADB-PINACA N-(5-hydroxypentyl)   |  | 5-fluoro AB-PINACA   | 30  |
| 5-fluoro AB-PINACA   | 25   | N-(4-hydroxypentyl)  | 00  |
| FIIIIIII AB-FIIIACA  | UR-144/K   | 4 (25)   |   |
| JR-144 5-Pentanoic acid  | 25   | UR-144 4-hydroxypentyl   | 10,000  |
| JR-144 5-hydroxypentyl<br>5-fluoro   | 5,000  | XLR-11 4-hydroxypentyl<br>ADB-PINAC  | 2,000   |
| AB-Pinaca N-(4-hydroxypentyl)  | 10,000   | N-(4-hydroxypentyl)  | >10,000   |
| AB-PINACA 4-hydroxypentyl  | >10,000<br>QUETIAPINE (0   | TP 1.000)  |   |
| Quetiapine   | 1,000  | Norquetiapine  | 10,000  |
| Eluovotino   | FLUOXETINE<br>500  | (FLX 500)  |   |
| Fluoxetine   | KRATOM (K  | RA 300)  | <u> </u>  |
| Mitragynine  | 300  | 7-hydroxymitragynine   | >50,000   |
| Nortilidine  | TILIDINE (T  | Tilidine   | 100   |
| ALPHA-PYRROL   | IDINOVALEROPI  | HENONE (α-PVP 2,000)   |   |
| Alpha-Pyrrolidinovalerophenone   | 2,000  | <br> <br>  OPHENONE (α-PVP 1,000)  | <u> </u>  |
|  | 1,000  |  |   |
|  | 1  | OPHENONE (α-PVP 500)   |   |
| Alpha-Pyrrolidinovalerophenone ALPHA-PYRRO   | 500<br>LIDINOVALEROP   | <br>HENONE (α-PVP 300)   | 1   |
| Alpha-Pyrrolidinovalerophenone   | 300  | ·  |   |
| Mescaline  | MESCALINE (ME  | S 100)   |   |
|  | MESCALINE (ME  | S 300)   |   |
| Mescaline  | 300  | D 500)   |   |
| Papaverine   | PAPAVERINE (PA<br>500  | P 500)<br>Diflunisal   | 1,000,000   |
| Methortrexate  | 65,000   | Methedrone   | 500,000   |
| Pragablin<br>Quinine   | 500,000<br>4,000   | Phenelzine   | 8,000   |
|  | APENTADOL (TA  | P 1,000)   |   |
| 3-((1R,2R)-3-(dimethylamino)-1-  | 1,000  |  |   |
| ethyl-2-methylpropyl)phenol  | CITALOPRAM   | (CIT 500)  |   |
| Desmethylcitalopram  | 500  |  |   |
| 2-(2-fluorphenyl)-2-methylamino-   | F-KETAMINE (F  | KET 1,000)   |   |
| cyclohexanone  | 1,000  |  |   |
| Risperidone  | RISPERIDONE<br>150   | (RPD 150)  |   |
| visperiuorie   | 1  | (0000 500)   |   |
|  | SCOPOLAMINE  | (SCOP 500)   |   |
| Scopolamine  | 500  | Atropine   | 3,000   |
| N, N-D   | 500<br>IMETHYLTRYPT  |  | 3,000   |
| N, N-E<br>N, N-Dimethyltryptamine  | 500  | Atropine AMINE (NND 1,000) IZ 500)   |   |
| N, N-E N, N-Dimethyltryptamine N-Desmethylmirtazapine  | 500<br>DIMETHYLTRYPTA<br>1,000<br>MIRTAZAPINE (MT<br>500   | Atropine AMINE (NND 1,000)  IZ 500) Mirtazapine  | 3,000   |
| N, N-E N, N-Dimethyltryptamine N-Desmethylmirtazapine C  | 500<br>DIMETHYLTRYPT<br>1,000<br>MIRTAZAPINE (M  | Atropine AMINE (NND 1,000)  IZ 500) Mirtazapine  |   |
| N, N-E N, N-Dimethyltryptamine N-Desmethylmirtazapine ODianzapine HYE  | 500 DIMETHYLTRYPTA 1,000 MIRTAZAPINE (MT 500 LANZAPINE (OZI 1,000 ROMORPHONE (   | Atropine AMINE (NND 1,000)  IZ 500) Mirtazapine 2 1,000) HMO 500)  | 500   |
| N, N-E N, N-Dimethyltryptamine N-Desmethylmirtazapine ODianzapine HYE Hydromorphone  | 500 DIMETHYLTRYPTA 1,000 MIRTAZAPINE (MT 500 DLANZAPINE (OZE 1,000   | Atropine AMINE (NND 1,000)  ITZ 500) Mirtazapine 2 1,000)  |   |
| N, N-E N, N-Dimethyltryptamine N-Desmethylmirtazapine ODianzapine HYE Hydromorphone Codeine  | 500  IMMETHYLTRYPT/ 1,000  IIRTAZAPINE (MT 500  LANZAPINE (OZE 1,000  ROMORPHONE ( 500   | Atropine AMINE (NND 1,000)  IZ 500) Mirtazapine P 1,000)  HMO 500) Morphine Ethylmorphine Morphine   | 500   |
| N, N-E N, N-Dimethyltryptamine N-Desmethylmirtazapine Olanzapine HYE Hydromorphone Codeine Hydrocodone   | 500 IMETHYLTRYPT, 1,000 MIRTAZAPINE (MT 500 LANZAPINE (OZI 1,000 ROMORPHONE ( 500 120 500  | Atropine AMINE (NND 1,000)  ITZ 500) Mirtazapine - 1,000) HMO 500) Morphine Ethylmorphine Morphine Morphine 3-β-D-Glucuronide  |   |
| N, N-E N, N-Dimethyltryptamine N-Desmethylmirtazapine Olanzapine HYE Hydromorphone Codeine Hydrocodone Levorphanol Normorphine   | 500  IMMETHYLTRYPT, 1,000  IIRTAZAPINE (MT 500  LANZAPINE (OZI 1,000  ROMORPHONE ( 500  120  500  2,000  125,000   | Atropine AMINE (NND 1,000)  72 500) Mirtazapine 7 1,000) HMO 500) Morphine Ethylmorphine Morphine 3-β-D-Glucuronide Oxycodone Norcodeine   | 200<br>120<br>250<br>125,000<br>31,200  |
| N, N-E N, N-Dimethyltryptamine N-Desmethylmirtazapine Olanzapine HYE Hydromorphone Codeine Hydrocodone Levorphanol Normorphine Dxymorphone   | 500  IMMETHYLTRYPT/ 1,000  IIRTAZAPINE (MT 500  LANZAPINE (OZI 1,000  ROMORPHONE ( 500  120  500  2,000  125,000  125,000  | Atropine AMINE (NND 1,000)  72 500) Mirtazapine 7 1,000)  HMO 500) Morphine Ethylmorphine Morphine 3-β-D-Glucuronide Oxycodone Norcodeine Nalorphine   | 200<br>120<br>250<br>125,000<br>31,200<br>50,000  |
| N, N-E N, N-Dimethyltryptamine N-Desmethylmirtazapine Olanzapine HYD Hydromorphone Codeine Hydrocodone Levorphanol Normorphine Dxymorphone Thebaine  | 500  IMMETHYLTRYPT, 1,000  IIRTAZAPINE (MT 500  LANZAPINE (OZI 1,000  ROMORPHONE ( 500  120  500  2,000  125,000   | Atropine AMINE (NND 1,000)  72 500) Mirtazapine 7 1,000) HMO 500) Morphine Ethylmorphine Morphine 3-β-D-Glucuronide Oxycodone Norcodeine   | 200<br>120<br>250<br>125,000<br>31,200  |
| N, N-E N, N-Dimethyltryptamine N-Desmethylmirtazapine ODanzapine HYE Hydromorphone Codeine Hydrocodone Levorphanol Normorphine Doxymorphone Thebaine N-Monoacetylmorphine HYE  | 500 IMETHYLTRYPT, 1,000 MIRTAZAPINE (MT 500 LANZAPINE (OZI 1,000 ROMORPHONE ( 500 120 2,000 125,000 125,000 120 ROMORPHONE ( 10,000 120 ROMORPHONE ( 10,000 120 ROMORPHONE ( 10,000 120 ROMORPHONE ( 10,000 120 ROMORPHONE (   | Atropine AMINE (NND 1,000)  TZ 500) Mirtazapine - 1,000)  HMO 500) Morphine Ethylmorphine Morphine Oxycodone Norcodeine Nalorphine Nalorphine Diacetylmorphine (Heroin)  | 200<br>120<br>250<br>250<br>125,000<br>31,200<br>50,000<br>250  |
| N, N-E N, N-Dimethyltryptamine N-Desmethylmirtazapine Olanzapine Hydromorphone Codeine Hydrocodone Levorphanol Normorphine Dxymorphone Thebaine Thebaine Hydromorphone Hydromorphone Hydromorphone Hydromorphone Hydromorphone   | 500 IMETHYLTRYPT, 1,000 MIRTAZAPINE (MT 500 LANZAPINE (OZI 1,000 ROMORPHONE ( 500 120 500 2,000 125,000 125,000 125,000 120 10,000 120 ROMORPHONE ( 300  | Atropine AMINE (NND 1,000)  TZ 500) Mirtazapine P 1,000)  HMO 500) Morphine Ethylmorphine Morphine 3-β-D-Glucuronide Oxycodone Norcodeine Nalorphine Diacetylmorphine (Heroin)  HMO 300) Morphine  | 200<br>200<br>120<br>250<br>125,000<br>31,200<br>50,000<br>250  |
| N, N-E N, N-Dimethyltryptamine N-Desmethylmirtazapine Olanzapine HYE Hydromorphone Codeine Hydrocodone Levorphanol Normorphine Doxymorphone Thebaine S-Monoacetylmorphine HYE Hydromorphone Codeine  | 500 IMETHYLTRYPT, 1,000 MIRTAZAPINE (MT 500 LANZAPINE (OZI 1,000 ROMORPHONE ( 500 120 2,000 125,000 125,000 120 ROMORPHONE ( 300  | Atropine AMINE (NND 1,000)  72 500) Mirtazapine 7 1,000)  HMO 500) Morphine Ethylmorphine Morphine Oxycodone Norcodeine Nalorphine Diacetylmorphine (Heroin)  HMO 300) Morphine Ethylmorphine  | 200<br>200<br>120<br>250<br>125,000<br>31,200<br>50,000<br>250  |
| N, N-E N, N-Dimethyltryptamine N-Desmethylmirtazapine Olanzapine HyE Hydromorphone Codeine Hydrocodone Levorphanol Normorphine Doxymorphone Thebaine Hydromoacetylmorphine HyE Hydromorphone Codeine Hydrocodone   | 500  IMETHYLTRYPT, 1,000  MIRTAZAPINE (MT 500  LANZAPINE (OZI 1,000  500  120  2,000  125,000  125,000  10,000  120  ROMORPHONE (  300  75  300  | Atropine AMINE (NND 1,000)  TZ 500) Mirtazapine 1,000)  HMO 500) Morphine Ethylmorphine Morphine 3-β-D-Glucuronide Oxycodone Norcodeine Nalorphine Diacetylmorphine (Heroin)  HMO 300) Morphine Ethylmorphine S-β-D-Glucuronide  | 200<br>120<br>250<br>125,000<br>31,200<br>50,000<br>250<br>120<br>75  |
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| N, N-E N, N-Dimethyltryptamine N-Desmethylmirtazapine ODianzapine HYE Hydromorphone Codeine Hydrocodone Levorphanol Normorphine Doxymorphone Thebaine Hydrocodone Levorphanol Normorphine Doxymorphone HYE Hydromorphone Codeine Hydrocodone Levorphanol Normorphine Doxymorphone Hydrocodone Levorphanol Normorphine Doxymorphone Thebaine S-Monoacetylmorphine Hydromorphone Codeine Hydromorphone Thebaine Hydromorphone Thebaine S-Monoacetylmorphine Hydromorphone Codeine Hydrocodone Levorphanol Normorphine Doxymorphone Codeine   | 500 IMETHYLTRYPT, 1,000 MIRTAZAPINE (MT 500 LANZAPINE (OZI 1,000 POMORPHONE ( 500 120 125,000 125,000 120 POMORPHONE ( 300 75 300 1,200 75,000 75,000 75,000 75,000 75 ROMORPHONE ( 250 ROMORPHON | Atropine AMINE (NND 1,000)  I  | 200<br>200<br>250<br>250<br>250<br>250<br>31,200<br>50,000<br>250<br>120<br>75,000<br>18,700<br>30,000<br>150<br>100<br>60<br>125<br>62,500<br>15,600 |

## **Effect of Urinary Specific Gravity**

Fifteen (15) urine samples of normal, high and low specific gravity ranges (1.005-1.045) were spiked with drugs at 50% below and 50% above cut-off levels respectively. The Multi-Drug Rapid Test was tested in duplicate using fifteen drug-free urine and spiked urine samples. The results demonstrate that varying ranges of urinary specific gravity do not affect the test results.

## Effect of Urinary pH

The pH of an aliquoted negative urine pool was adjusted to a pH range of 5 to 9 in 1 pH unit increments and spiked with drugs at 50% below and 50% above cut-off levels. The spiked, pH-adjusted urine was tested with the Multi-Drug Rapid Test. The results demonstrate that varying ranges of pH do not interfere with the performance of the test.

## Cross-Reactivity

A study was conducted to determine the cross-reactivity of the test with compounds in either drug-free urine or drug positive urine containing above related calibrator substances. The following compounds show no cross-reactivity when tested with the Multi-Drug Rapid Test at a concentration of 100  $\mu\text{g/mL}.$ 

## Non Cross-Reacting Compounds

| Acetophenetidin      | Cortisone              | Zomepirac      | Quinidine            |
|----------------------|------------------------|----------------|----------------------|
| N-Acetylprocainamide | Creatinine             | Ketoprofen     | Quinine              |
| Acetylsalicylic acid | Deoxycorticosterone    | Labetalol      | Salicylic acid       |
| Aminopyrine          | Dextromethorphan       | Loperamide     | Serotonin            |
| Amoxicillin          | Diclofenac             | Meprobamate    | Sulfamethazine       |
| Ampicillin           | Diflunisal             | Isoxsuprine    | Sulindac             |
| I-Ascorbic acid      | Digoxin                | d,I-Propanolol | Tetracycline         |
| Apomorphine          | Diphenhydramine        | Nalidixic acid | Tetrahydrocortisone, |
| Aspartame            | Ethyl-p-aminobenzoate  | Naproxen       | 3-acetate            |
| Atropine             | β-Estradiol            | Niacinamide    | Tetrahydrocortisone  |
| Benzilic acid        | Estrone-3-sulfate      | Nifedipine     | Tetrahydrozoline     |
| Benzoic acid         | Erythromycin           | Norethindrone  | Thiamine             |
| Bilirubin            | Fenoprofen             | Noscapine      | Thioridazine         |
| d,I-Brompheniramine  | Furosemide             | d,I-Octopamine | d,I-Tyrosine         |
| Cannabidiol          | Gentisic acid          | Oxalic acid    | Tolbutamide          |
| Chloral hydrate      | Hemoglobin             | Oxolinic acid  | Triamterene          |
| Chloramphenicol      | Hydralazine            | Oxymetazoline  | Trifluoperazine      |
| Chlorothiazide       | Hydrochlorothiazide    | Penicillin-G   | Trimethoprim         |
| d,I-Chlorpheniramine | Hydrocortisone         | Perphenazine   | d,l-Tryptophan       |
| Chlorpromazine       | o-Hydroxyhippuric acid | Phenelzine     | Uric acid            |
| Cholesterol          | 3-Hydroxytyramine      | Prednisone     | Verapamil            |
| Clonidine            | d,I-Isoproterenol      |                |                      |

## ALCOHOL PERFORMANCE CHARACTERISTICS

The detection limit on the **Urine Alcohol Rapid Test** is from 0.02% to 0.30% for approximate relative blood alcohol level. The cutoff level of the **Urine Alcohol Rapid Test** can vary based on local regulations and laws. Test results can be compared to reference levels with color chart on the foil package.
ALCOHOL ASSAY SPECIFICITY

The Urine Alcohol Rapid Test will react with methyl, ethyl and allyl alcohols. ALCOHOL INTERFERING SUBSTANCES

The following substances may interfere with the Urine Alcohol Rapid Test when using samples other than urine. The named substances do not normally appear in sufficient quantity in urine to interfere with the test.

- A. Agents which enhance color development
- Peroxidases
- · Strong oxidizers
- B. Agents which inhibit color development
  - Reducing agents: Ascorbic acid, Tannic acid, Pyrogallol, Mercaptans and tosylates,
  - Oxalic acid, Uric Acid
  - Bilirubin
- L-dopa
- L-methyldopa Methampyrone

## BIBLIOGRAPHY

- 1. Tietz NW. Textbook of Clinical Chemistry. W.B. Saunders Company. 1986; 1735.
- 2. B. Cody, J.T., "Specimen Adulteration in drug urinalysis. Forensic Sci. Rev., 1990, 2:63.
- 3. C. Tsai, S.C. et.al., J. Anal. Toxicol. 1998; 22 (6): 474
- 4. Hawks RL, CN Chiang. Urine Testing for Drugs of Abuse. National Institute for Drug Abuse (NIDA),Research Monograph 73, 1986.
- 5. Baselt RC. Disposition of Toxic Drugs and Chemicals in Man. 6th Ed. Biomedical Publ., Foster City, CA 2002.

## Index of Symbols

| index of Symbols |  |   |     |                                      |  |              |  |
|------------------|--|---|-----|--------------------------------------|--|--------------|--|
| i                | Consult instructions for use   | 7 | Σ   | Contains sufficient for <n> test</n> |  | EC REP       | Authorized<br>representative in the<br>European<br>Community/European<br>Union |
| IVD              | In vitro diagnostic medical device   | [ | ><  | Use-by date                          |  | $\bigotimes$ | Do not reuse   |
| 2°C              | Store between 2-30°C   | L | .OT | Batch code                           |  | REF          | Catalogue number   |
| <b>®</b>         | Do not use if package<br>is damaged and<br>consult instructions for<br>use |   | **  | Manufacturer                         |  |              | Date of manufacture  |

EC REP

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