

|                                                                                                                                                  |                            |                 |                                 |                                     |                  |           |
|--------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------|---------------------------------|-------------------------------------|------------------|-----------|
| ORDIN DE PLATĂ                                                                                                                                   |                            | Nr.             | 768                             | DATA EMITERII                       | 5 februarie 2026 | TIP.DOC.1 |
| PLĂTIȚI:                                                                                                                                         | 4 200-00                   | LEI             | Patru mii doua sute lei 00 bani |                                     |                  |           |
| PLĂTITOR: (R) BIOSISTEM MLD SRL                                                                                                                  |                            | CODUL IBAN      |                                 | MD95ML000000002251429243            |                  |           |
|                                                                                                                                                  |                            | CODUL FISCAL    |                                 | 1010600028048                       |                  |           |
| PRESTATORUL PLĂTITOR: BC'Moldindconbank'S.A.                                                                                                     |                            |                 |                                 |                                     |                  |           |
| BENEFICIAR: (R) IMSP SPITALUL RAIONAL CIMISLIA                                                                                                   |                            | CODUL IBAN      |                                 | MD79AG0000000022512564163           |                  |           |
|                                                                                                                                                  |                            | CODUL FISCAL    |                                 | 1003605150319                       |                  |           |
| PRESTATORUL BENEFICIAR: BC'MAIB'S.A.                                                                                                             |                            |                 |                                 |                                     |                  |           |
| DESTINAȚIA PLĂȚII: Pentru garantia pentru oferta la procedura de achiziție publica nr. ocds-b3wdp1-MD-1769609272702 din 06.02.2026               |                            |                 |                                 | TIPUL TRANSFERULUI<br>NORMAL/URGENT |                  |           |
|                                                                                                                                                  |                            |                 |                                 | [N] L.Ș.                            |                  |           |
| CODUL TRANZACȚIEI                                                                                                                                | DATA PRIMIRII              | DATA EXECUTĂRII |                                 | SARIVAN GABRIEL                     |                  |           |
| 001                                                                                                                                              | 05 februarie 2026 14:02:22 |                 |                                 | SARIVAN GABRIEL                     |                  |           |
| Document transmis prin instrument de plată electronic cu acces la<br>la distanță de tip internet-banking                                         |                            |                 |                                 | SEMNĂTURILE EMITENTULUI             |                  |           |
|                                                                                                                                                  |                            |                 |                                 | L.Ș.                                |                  |           |
| MOTIVUL REFUZULUI                                                                                                                                |                            |                 |                                 |                                     |                  |           |
| Nota: Responsabilitatea privind veridicitatea și corectitudinea informației indicate în ordinul de plată îi revine emitentului*                  |                            |                 |                                 |                                     |                  |           |
| *Regulamentul cu privire la transferul de credit, debitarea directă și atribuirea codurilor IBAN, aprobat prin HCE al BNM nr. 108 din 08.06.2023 |                            |                 |                                 |                                     |                  |           |



GUVERNUL  
REPUBLICII  
MOLDOVA



SERVICIUL FISCAL DE STAT



# CERTIFICAT

privind lipsa sau existența restanțelor față de bugetul public național

Nr.  
№

1343048

Din  
От

05.02.2026 13:43



## DATE DESPRE CONTRIBUABIL / ИНФОРМАЦИЯ О НАЛОГОПЛАТЕЛЬЩИКЕ

### Codul fiscal / Numărul de identificare

Фискальный код / Идентификационный номер

1010600028048

### Denumirea

Наименование

Societatea cu Răspundere Limitată "BIOSISTEM MLD"



## ATESTAREA LIPSEI SAU EXISTENȚEI RESTANȚELOR CONFORM DATELOR SISTEMULUI

### INFORMAȚIONAL AUTOMATIZAT / ПОДТВЕРЖДЕНИЕ ОТСУТСТВИЯ ИЛИ НАЛИЧИЯ

ЗАДОЛЖНОСТЕЙ СОГЛАСНО ДАННЫМ ИНФОРМАЦИОННОЙ АВТОМАТИЗИРОВАННОЙ СИСТЕМЫ

### La data emiterii prezentului certificat restanța față de bugetul public național constituie

На дату выдачи данной справки задолженность перед национальным публичным бюджетом составляет

57.37 MDL

În temeiul art. 129 pct. 13) lit. c) din Codul fiscal, suma neachitată a obligațiilor fiscale în cuantum de până la 500 de lei inclusiv nu se consideră restanță față de bugetul public național în scopul atestării lipsei restanțelor față de bugetul public național ale contribuabililor.



## VALABIL PÂNĂ LA / ДЕЙСТВИТЕЛЕН ДО

20.02.2026 13:43



Prezentul document este eliberat în temeiul Art. 29, alin. (3) din Legea cu privire la registre nr. 71/2007 și în baza datelor furnizate de Serviciul Fiscal de Stat în Portalul guvernamental integrat EVO / Справка выдана в соответствии со ст. 29 п. (3) Закона о реестрах № 71/2007 на основании данных, предоставленных Государственной налоговой службой на Интегрированный правительственный портал EVO.

Generat și semnat de Portalul guvernamental integrat EVO la 05.02.2026 13:43

### Prezentul certificat este semnat electronic în conformitate cu Legea nr.124 din 19.05.2022

Сертификат подписан электронной подписью в соответствии с Законом № 124 от 19.05.2022



Certificatul este descărcat din Portalul guvernamental integrat EVO ([evo.gov.md](http://evo.gov.md)) și este semnat electronic de către posesorul acestui portal și are aceeași valoare juridică ca și documentele eliberate pe suport de hârtie de către organele cu atribuții de administrare fiscală. Verificarea autenticității semnăturii electronice poate fi realizată cu ajutorul Serviciului Guvernamental de Semnătură Electronică ([msign.gov.md](http://msign.gov.md))

Сертификат скачен с Интегрированный правительственный портал EVO ([evo.gov.md](http://evo.gov.md)) и подписан электронной подписью владельца портала и имеет такую же юридическую силу, как и документы выдаваемые на бумаге органами налоговой администрации. Проверку подлинности электронной подписи можно осуществить с помощью Интегрированный правительственный портал EVO ([msign.gov.md](http://msign.gov.md))

REPUBLICA



MOLDOVA

# CERTIFICAT DE ÎNREGISTRARE

**Societatea cu Răspundere Limitată "BIOSISTEM MLD"**  
— ESTE ÎNREGISTRATĂ LA CAMERA ÎNREGISTRĂRII DE STAT —

*Numărul de identificare de stat - codul fiscal*  
**1010600028048**

*Data înregistrării*

**12.08.2010**

*Data eliberării*

**12.08.2010**

**Svirepova Ludmila, registrator**

*Funcția, numele, prenumele persoanei  
care a eliberat certificatul*

*L. Svirepova*  
semnătura

**MD 0101250**





## AGENȚIA SERVICII PUBLICE

Departamentul înregistrare și licențiere a unităților de drept

### EXTRAS

din Registrul de stat al persoanelor juridice

Nr. 531522 data 15.09.2023

Denumirea completă: **Societatea cu Răspundere Limitată "BIOSISTEM MLD"**

Denumirea prescurtată: **"BIOSISTEM MLD" S.R.L.**

Forma juridică de organizare: **Societate cu răspundere limitată,**

Numărul de identificare de stat și codul fiscal (IDNO): **1010600028048**

Data înregistrării de stat: **12.08.2010**

Sediul: **MD-2001, str. Albișoara, 16/1, ap. 7, mun. Chișinău, Republica Moldova.**

Obiectul principal de activitate:

- 1. Activitatea farmaceutică; importul și (sau) producerea articolelor de parfumerie și cosmetică**
- 2. Fabricarea, comercializarea, asistența tehnică, repararea și verificarea articolelor de tehnică și optică medicală**
- 3. Acordarea asistenței medicale de către instituțiile medico-sanitare private**
- 4. Comerțul cu ridicata al calculatoarelor, echipamentelor periferice și software-ului**
- 5. Întreținerea și repararea mașinilor de birou și a tehnicii de calcul**
- 6. Consultații în domeniul sistemelor de calcul**

Capitalul social: **5400 lei,**

Administrator: **POIATA VITALIE, IDNP 0983103892591,**

Asociații:

1. **POIATA VITALIE, IDNP 0983103892591, cota 1803,60 lei, ce constituie 33,4%**

Beneficiar efectiv:

- 1.1. **POIATA VITALIE, IDNP 0983103892591,**

2. **NASEDCHIN ALEXANDR, IDNP 2002001070747, cota 1798,20 lei, ce constituie 33,3%**

Beneficiar efectiv:

- 2.1. **NASEDCHIN ALEXANDR, IDNP 2002001070747,**

3. **KOJEVNIKOV DMITRII, IDNP 0972305012362, cota 1798,20 lei, ce constituie 33,3%**

Beneficiar efectiv:

- 3.1. **KOJEVNIKOV DMITRII, IDNP 0972305012362**

Prezentul extras este eliberat în temeiul art.34 al Legii nr.220-XVI din 19 octombrie 2007 privind înregistrarea de stat a persoanelor juridice și a întreprinzătorilor individuali și confirmă datele din Registrul de stat la data de: **15.09.2023.**

**Registrator în domeniul  
înregistrării de stat**

Digitally signed by Rusu Diana  
Date: 2023.09.15 16:44:17 EEST  
Reason: MoldSign Signature  
Location: Moldova



**Rusu Diana**



**EB 0461494**



# BC "MOLDINDCONBANK" S.A.

## Filiala "Invest"

Republica Moldova, MD-2068  
mun. Chișinău, bd. Moscovei, 14/1  
Tel. : (373-22) 43-44-81, 43-46-24  
Fax : (373-22) 43-44-22  
cod: MOLDMD2X329

Data 14. IAN. 2016  
Nr. 03/2 - 19/23

Республика Молдова, MD-2068  
мун. Кишинэу, бул. Московской, 14/1  
Тел. : (373-22) 43-44-81, 43-46-24  
Факс : (373-22) 43-44-22  
код: MOLDMD2X329

Filiala „Invest” BC „Moldindconbank” SA confirmă existența contului curent în moneda națională al **“BIOSISTEM MLD” S.R.L. (c/f 1010600028048)**, cu **IBAN MD95ML000000002251429243**.

Codul băncii MOLDMD2X329.

Director

Nina Turcan

Director financiar



Nina Balmuş

Ex. Diana Brinza  
Tel. 43-45-96

## **Lista fondatorilor Biosistem-mld SRL**

| <b>Nr.</b> | <b>Nume, Prenume</b>      | <b>IDNP</b>          |
|------------|---------------------------|----------------------|
| <b>1.</b>  | <b>Vitalie Poiata</b>     | <b>0983103892591</b> |
| <b>2.</b>  | <b>Alexandr Nasedchin</b> | <b>2002001070747</b> |
| <b>3.</b>  | <b>Dmitrii Kojevnikov</b> | <b>0972305012362</b> |

Cod Fiscal: 1010600028048; IBAN: MD95ML000000002251429243;  
Banca: BC "Moldindconbank" S.A. fil. Invest; Codul bancii: MOLDMD2X329;  
Adresa poștală a băncii: mun. Chișinău, bd. Moscovei, 14/1;

### Scrisoare de informare

Prin prezenta, SRL „Biosistem mld”, va informeaza ca conform “**legii Nr. 160 din 22-07-2011 privind reglementarea prin autorizare a activității de întreprinzător**”, cu modificarile ulterior adoptate de parlamentul RM, **Importul, comercializarea, asistența tehnică si reparația dispozitivelor medicale** nu mai este activitate licentiata. Respectiv nu mai sunt eliberate licente pentru acest gen de activitate, iar licentele cu termenul de valabilitate expirat nu mai sunt prelungite.



Vitalie Poiata

**L.Ș.**

SITUAȚIILE FINANCIARE

pentru perioada 01.01.2024 - 31.12.2024

Entitatea: BIOSISTEM MLD S.R.L.

Cod CUIÎO: 40717392

Cod IDNO: 1010600028048

Sediul:

MD:

Raionul(municipiul): 106, DDF RASCANI

Cod CUATM: 0150, SEC.RISCANI

Strada: Albisoara nr.16 bl.1 of.7

Activitatea principală: G4646, Comert cu ridicata al produselor farmaceutice

Forma de proprietate: 16, Proprietate colectivă

Forma organizatorico-juridică: 530, Societăți cu răspundere limitată

Date de contact:

Telefon: +37322808719

WEB:

E-mail: zmii13@mail.ru

Numele și coordonatele al contabilului-șef: DI (dna) Tel.

Numărul mediu al salariaților în perioada de gestiune: 10 persoane.

Persoanele responsabile de semnarea situațiilor financiare\* Nasedchin Alexandr

Unitatea de măsură: leu

BILANȚUL

Anexa 1

| Nr. cpt. | Indicatori                                      | Cod rd. | Sold la                         |                                 |
|----------|-------------------------------------------------|---------|---------------------------------|---------------------------------|
|          |                                                 |         | Începutul perioadei de gestiune | Sfârșitul perioadei de gestiune |
| 1        | 2                                               | 3       | 4                               | 5                               |
|          | A C T I V                                       |         |                                 |                                 |
| A.       | ACTIVE IMOBILIZATE                              |         |                                 |                                 |
|          | I. Imobilizări necorporale                      |         |                                 |                                 |
|          | 1. Imobilizări necorporale în curs de execuție  | 010     |                                 |                                 |
|          | 2. Imobilizări necorporale în exploatare, total | 020     |                                 |                                 |
|          | din care:                                       |         |                                 |                                 |
|          | 2.1. concesiuni, licențe și mărci               | 021     |                                 |                                 |
|          | 2.2. drepturi de autor și titluri de protecție  | 022     |                                 |                                 |
|          | 2.3. programe informatice                       | 023     |                                 |                                 |

|                                                                                                      |     |         |         |
|------------------------------------------------------------------------------------------------------|-----|---------|---------|
| 2.4. alte imobilizări necorporale                                                                    | 024 |         |         |
| 3. Fond comercial                                                                                    | 030 |         |         |
| 4. Avansuri acordate pentru imobilizări necorporale                                                  | 040 |         |         |
| <b>Total imobilizări necorporale</b><br>(rd.010 + rd.020 + rd.030 + rd.040)                          | 050 |         |         |
| <b>II. Imobilizări corporale</b>                                                                     |     |         |         |
| 1. Imobilizări corporale în curs de execuție                                                         | 060 |         |         |
| 2. Terenuri                                                                                          | 070 |         |         |
| 3. Mijloace fixe, total                                                                              | 080 | 4438372 | 7706354 |
| din care:                                                                                            | 081 |         |         |
| 3.1. clădiri                                                                                         |     |         |         |
| 3.2. construcții speciale                                                                            | 082 |         |         |
| 3.3. mașini, utilaje și instalații tehnice                                                           | 083 | 4423127 | 6955543 |
| 3.4. mijloace de transport                                                                           | 084 |         | 629606  |
| 3.5. inventar și mobilier                                                                            | 085 | 15245   | 9423    |
| 3.6. alte mijloace fixe                                                                              | 086 |         | 111782  |
| 4. Resurse minerale                                                                                  | 090 |         |         |
| 5. Active biologice imobilizate                                                                      | 100 |         |         |
| 6. Investiții imobiliare                                                                             | 110 |         |         |
| 7. Avansuri acordate pentru imobilizări corporale                                                    | 120 | 2337159 | 1435404 |
| <b>Total imobilizări corporale</b><br>(rd.060 + rd.070 + rd.080 + rd.090 + rd.100 + rd.110 + rd.120) | 130 | 6775531 | 9141758 |
| <b>III. Investiții financiare pe termen lung</b>                                                     |     |         |         |
| 1. Investiții financiare pe termen lung în părți neafiliate                                          | 140 |         |         |
| 2. Investiții financiare pe termen lung în părți afiliate, total                                     | 150 |         |         |
| din care:                                                                                            | 151 |         |         |
| 2.1. acțiuni și cote de participație deținute în părțile afiliate                                    |     |         |         |
| 2.2 împrumuturi acordate părților afiliate                                                           | 152 |         |         |
| 2.3 împrumuturi acordate aferente intereselor de participare                                         | 153 |         |         |
| 2.4 alte investiții financiare                                                                       | 154 |         |         |
| <b>Total investiții financiare pe termen lung</b><br>(rd.140 + rd.150)                               | 160 |         |         |
| <b>IV. Creanțe pe termen lung și alte active imobilizate</b>                                         |     |         |         |
| 1. Creanțe comerciale pe termen lung                                                                 | 170 |         |         |
| 2. Creanțe ale părților afiliate pe termen lung                                                      | 180 |         |         |
| inclusiv: creanțe aferente intereselor de participare                                                | 181 |         |         |
| 3. Alte creanțe pe termen lung                                                                       | 190 |         |         |

|    |                                                                                                                          |     |          |          |
|----|--------------------------------------------------------------------------------------------------------------------------|-----|----------|----------|
|    | 4. Cheltuieli anticipate pe termen lung                                                                                  | 200 |          |          |
|    | 5. Alte active imobilizate                                                                                               | 210 |          |          |
|    | <b>Total creanțe pe termen lung și alte active imobilizate</b><br>(rd.170 + rd.180 + rd.190 + rd.200 + rd.210)           | 220 |          |          |
|    | <b>TOTAL ACTIVE IMOBILIZATE</b><br>(rd.050 + rd.130 + rd.160 + rd.220)                                                   | 230 | 6775531  | 9141758  |
| B. | <b>ACTIVE CIRCULANTE</b>                                                                                                 |     |          |          |
|    | <b>I. Stocuri</b>                                                                                                        |     |          |          |
|    | 1. Materiale și obiecte de mică valoare și scurtă durată                                                                 | 240 | 24776    | 1133     |
|    | 2. Active biologice circulante                                                                                           | 250 |          |          |
|    | 3. Producția în curs de execuție                                                                                         | 260 |          |          |
|    | 4. Produse și mărfuri                                                                                                    | 270 | 11490033 | 15684462 |
|    | 5. Avansuri acordate pentru stocuri                                                                                      | 280 |          |          |
|    | <b>Total stocuri</b><br>(rd.240 + rd.250 + rd.260 + rd.270 + rd.280)                                                     | 290 | 11514809 | 15685595 |
|    | <b>II. Creanțe curente și alte active circulante</b>                                                                     |     |          |          |
|    | 1. Creanțe comerciale curente                                                                                            | 300 | 2646694  | 4561951  |
|    | 2. Creanțe ale părților afiliate curente                                                                                 | 310 |          |          |
|    | inclusiv: creanțe aferente intereselor de participare                                                                    | 311 |          |          |
|    | 3. Creanțe ale bugetului                                                                                                 | 320 | 45618    | 25303    |
|    | 4. Creanțele ale personalului                                                                                            | 330 |          |          |
|    | 5. Alte creanțe curente                                                                                                  | 340 |          |          |
|    | 6. Cheltuieli anticipate curente                                                                                         | 350 |          |          |
|    | 7. Alte active circulante                                                                                                | 360 | 2251145  | 3491833  |
|    | <b>Total creanțe curente și alte active circulante</b><br>(rd.300 + rd.310 + rd.320 + rd.330 + rd.340 + rd.350 + rd.360) | 370 | 4943457  | 8079087  |
|    | <b>III. Investiții financiare curente</b>                                                                                |     |          |          |
|    | 1. Investiții financiare curente în părți neafiliate                                                                     | 380 |          |          |
|    | 2. Investiții financiare curente în părți afiliate, total                                                                | 390 |          |          |
|    | din care:                                                                                                                |     |          |          |
|    | 2.1. acțiuni și cote de participație deținute în părțile afiliate                                                        | 391 |          |          |
|    | 2.2. împrumuturi acordate părților afiliate                                                                              | 392 |          |          |
|    | 2.3. împrumuturi acordate aferente intereselor de participare                                                            | 393 |          |          |
|    | 2.4. alte investiții financiare în părți afiliate                                                                        | 394 |          |          |
|    | <b>Total investiții financiare curente</b><br>(rd.380 + rd.390)                                                          | 400 |          |          |
|    | <b>IV. Numerar și documente bănești</b>                                                                                  | 410 | 27361722 | 35607750 |
|    | <b>TOTAL ACTIVE CIRCULANTE</b><br>(rd.290 + rd.370 + rd.400 + rd.410)                                                    | 420 | 43819988 | 59372432 |

|    |                                                                                              |     |          |          |
|----|----------------------------------------------------------------------------------------------|-----|----------|----------|
|    | <b>TOTAL ACTIVE</b><br>(rd.230 + rd.420)                                                     | 430 | 50595519 | 68514190 |
|    | <b>P A S I V</b>                                                                             |     |          |          |
|    | <b>CAPITAL PROPRIU</b>                                                                       |     |          |          |
|    | <b>I. Capital social și neînregistrat</b>                                                    |     |          |          |
|    | 1. Capital social                                                                            | 440 | 5400     | 5400     |
|    | 2. Capital nevărsat                                                                          | 450 | ( )      | ( )      |
|    | 3. Capital neînregistrat                                                                     | 460 |          |          |
|    | 4. Capital retras                                                                            | 470 | ( )      | ( )      |
|    | 5. Patrimoniul primit de la stat cu drept de proprietate                                     | 480 |          |          |
|    | <b>Total capital social și neînregistrat</b><br>(rd.440 + rd.450 + rd.460 + rd.470 + rd.480) | 490 | 5400     | 5400     |
|    | <b>II. Prime de capital</b>                                                                  | 500 |          |          |
|    | <b>III. Rezerve</b>                                                                          |     |          |          |
|    | 1. Capital de rezervă                                                                        | 510 |          |          |
|    | 2. Rezerve statutare                                                                         | 520 |          |          |
|    | 3. Alte rezerve                                                                              | 530 |          |          |
|    | <b>Total rezerve</b><br>(rd.510 + rd.520 + rd.530)                                           | 540 |          |          |
|    | <b>IV. Profit (pierdere)</b>                                                                 |     |          |          |
|    | 1. Corecții ale rezultatelor anilor precedenți                                               | 550 | X        |          |
|    | 2. Profit nerepartizat (pierdere neacoperită) al anilor precedenți                           | 560 | 48431994 | 40453271 |
|    | 3. Profit net (pierdere netă) al perioadei de gestiune                                       | 570 | X        | 25286521 |
|    | 4. Profit utilizat al perioadei de gestiune                                                  | 580 | X        | ( )      |
|    | <b>Total profit (pierdere)</b><br>(rd.550 + rd.560 + rd.570 + rd.580)                        | 590 | 48431994 | 65739792 |
|    | <b>V. Rezerve din reevaluare</b>                                                             | 600 |          |          |
|    | <b>VI. Alte elemente de capital propriu</b>                                                  | 610 |          |          |
|    | <b>TOTAL CAPITAL PROPRIU</b><br>(rd.490 + rd.500 + rd.540 + rd.590 + rd.600 + rd.610)        | 620 | 48437394 | 65745192 |
| C. |                                                                                              |     |          |          |
|    | <b>DATORII PE TERMEN LUNG</b>                                                                |     |          |          |
|    | 1. Credite bancare pe termen lung                                                            | 630 |          |          |
|    | 2. Împrumuturi pe termen lung                                                                | 640 |          |          |
|    | din care:                                                                                    |     |          |          |
|    | 2.1. împrumuturi din emisiunea de obligațiuni                                                | 641 |          |          |
|    | inclusiv: împrumuturi din emisiunea de obligațiuni convertibile                              | 642 |          |          |
|    | 2.2. alte împrumuturi pe termen lung                                                         | 643 |          |          |
|    | 3. Datorii comerciale pe termen lung                                                         | 650 |          |          |
| D. |                                                                                              |     |          |          |

|    |                                                                                                                                    |     |          |          |
|----|------------------------------------------------------------------------------------------------------------------------------------|-----|----------|----------|
|    | 4. Datorii față de părțile afiliate pe termen lung                                                                                 | 660 |          |          |
|    | inclusiv: datorii aferente intereselor de participare                                                                              | 661 |          |          |
|    | 5. Avansuri primite pe termen lung                                                                                                 | 670 |          |          |
|    | 6. Venituri anticipate pe termen lung                                                                                              | 680 |          |          |
|    | 7. Alte datorii pe termen lung                                                                                                     | 690 |          |          |
|    | <b>TOTAL DATORII PE TERMEN LUNG</b><br>(rd.630 + rd.640 + rd.650 + rd.660 + rd.670 + rd.680 + rd.690)                              | 700 |          |          |
| E. | <b>DATORII CURENTE</b>                                                                                                             |     |          |          |
|    | 1. Credite bancare pe termen scurt                                                                                                 | 710 |          |          |
|    | 2. Împrumuturi pe termen scurt, total                                                                                              | 720 |          |          |
|    | din care:                                                                                                                          | 721 |          |          |
|    | 2.1. împrumuturi din emisiunea de obligațiuni                                                                                      |     |          |          |
|    | inclusiv: împrumuturi din emisiunea de obligațiuni convertibile                                                                    | 722 |          |          |
|    | 2.2. alte împrumuturi pe termen scurt                                                                                              | 723 |          |          |
|    | 3. Datorii comerciale curente                                                                                                      | 730 | 59765    | 10312    |
|    | 4. Datorii față de părțile afiliate curente                                                                                        | 740 |          |          |
|    | inclusiv: datorii aferente intereselor de participare                                                                              | 741 |          |          |
|    | 5. Avansuri primite curente                                                                                                        | 750 | 273711   | 151820   |
|    | 6. Datorii față de personal                                                                                                        | 760 |          |          |
|    | 7. Datorii privind asigurările sociale și medicale                                                                                 | 770 |          |          |
|    | 8. Datorii față de buget                                                                                                           | 780 | 1766706  | 2601490  |
|    | 9. Datorii față de proprietari                                                                                                     | 790 |          |          |
|    | 10. Venituri anticipate curente                                                                                                    | 800 |          |          |
|    | 11. Alte datorii curente                                                                                                           | 810 | 57943    | 5376     |
|    | <b>TOTAL DATORII CURENTE</b><br>(rd.710 + rd.720 + rd.730 + rd.740 + rd.750 + rd.760 + rd.770 + rd.780 + rd.790 + rd.800 + rd.810) | 820 | 2158125  | 2768998  |
| F. | <b>PROVIZIOANE</b>                                                                                                                 |     |          |          |
|    | 1. Provizioane pentru beneficiile angajaților                                                                                      | 830 |          |          |
|    | 2. Provizioane pentru garanții acordate cumpărătorilor/clientșilor                                                                 | 840 |          |          |
|    | 3. Provizioane pentru impozite                                                                                                     | 850 |          |          |
|    | 4. Alte provizioane                                                                                                                | 860 |          |          |
|    | <b>TOTAL PROVIZIOANE</b><br>(rd.830 + rd.840 + rd.850 + rd.860)                                                                    | 870 |          |          |
|    | <b>TOTAL PASIVE</b><br>(rd.620 + rd.700 + rd.820 + rd.870)                                                                         | 880 | 50595519 | 68514190 |

SITUAȚIA DE PROFIT ȘI PIERDERE

de la 01.01.2024 până la 31.12.2024

Anexa 2

|            |         |                      |
|------------|---------|----------------------|
| Indicatori | Cod rd. | Perioada de gestiune |
|------------|---------|----------------------|

|                                                                                                                |     | precedenta | curenta  |
|----------------------------------------------------------------------------------------------------------------|-----|------------|----------|
| 1                                                                                                              | 2   | 3          | 4        |
| Venituri din vânzări, total                                                                                    | 010 | 58891757   | 72234217 |
| din care:                                                                                                      |     |            |          |
| venituri din vânzarea produselor și mărfurilor                                                                 | 011 | 57105542   | 70297293 |
| venituri din prestarea serviciilor și executarea lucrărilor                                                    | 012 | 1771148    | 1701254  |
| venituri din contracte de construcție                                                                          | 013 |            |          |
| venituri din contracte de leasing                                                                              | 014 |            |          |
| venituri din contracte de microfinanțare                                                                       | 015 |            |          |
| alte venituri din vânzări                                                                                      | 016 | 15067      | 235670   |
| Costul vânzărilor, total                                                                                       | 020 | 32917436   | 37551083 |
| din care:                                                                                                      |     |            |          |
| valoarea contabilă a produselor și mărfurilor vândute                                                          | 021 | 32793096   | 37420276 |
| costul serviciilor prestate și lucrărilor executate terților                                                   | 022 | 124340     | 130807   |
| costuri aferente contractelor de construcție                                                                   | 023 |            |          |
| costuri aferente contractelor de leasing                                                                       | 024 |            |          |
| costuri aferente contractelor de microfinanțare                                                                | 025 |            |          |
| alte costuri aferente vânzărilor                                                                               | 026 |            |          |
| <b>Profit brut (pierdere brută) (rd.010 - rd.020)</b>                                                          | 030 | 25974321   | 34683134 |
| Alte venituri din activitatea operațională                                                                     | 040 | 829270     | 1999137  |
| Cheltuieli de distribuire                                                                                      | 050 | 4167       |          |
| Cheltuieli administrative                                                                                      | 060 | 3996115    | 6021871  |
| Alte cheltuieli din activitatea operațională                                                                   | 070 | 879808     | 692169   |
| <b>Rezultatul din activitatea operațională: profit (pierdere) (rd.030 + rd.040 - rd.050 - rd.060 - rd.070)</b> | 080 | 21923501   | 29968231 |
| Venituri financiare, total                                                                                     | 090 | 1070406    | 970167   |
| din care:                                                                                                      |     |            |          |
| venituri din interese de participare                                                                           | 091 |            |          |
| inclusiv: veniturile obținute de la părțile afiliate                                                           | 092 |            |          |
| venituri din dobânzi                                                                                           | 093 | 337916     | 255488   |
| inclusiv: veniturile obținute de la părțile afiliate                                                           | 094 |            |          |
| venituri din alte investiții financiare pe termen lung                                                         | 095 |            |          |
| inclusiv: veniturile obținute de la părțile afiliate                                                           | 096 |            |          |
| venituri aferente ajustărilor de valoare privind investițiile financiare pe termen lung și curente             | 097 |            |          |
| venituri din ieșirea investițiilor financiare                                                                  | 098 |            |          |
| venituri aferente diferențelor de curs valutar și de sumă                                                      | 099 | 732490     | 714679   |

|                                                                                                             |     |          |          |
|-------------------------------------------------------------------------------------------------------------|-----|----------|----------|
| Cheltuieli financiare, total                                                                                | 100 | 1786338  | 2592418  |
| din care:                                                                                                   | 101 |          |          |
| cheltuieli privind dobânzile                                                                                |     |          |          |
| inclusiv: cheltuielile aferente părților afiliate                                                           | 102 |          |          |
| cheltuieli aferente ajustărilor de valoare privind investițiile financiare pe termen lung și curente        | 103 |          |          |
| cheltuieli aferente ieșirii investițiilor financiare                                                        | 104 |          |          |
| cheltuieli aferente diferențelor de curs valutar și de sumă                                                 | 105 | 1786338  | 2592418  |
| <b>Rezultatul: profit (pierdere) financiar(ă)</b><br>(rd.090 - rd.100)                                      | 110 | -715932  | -1622251 |
| Venituri cu active imobilizate și excepționale                                                              | 120 |          | 836616   |
| Cheltuieli cu active imobilizate și excepționale                                                            | 130 |          | 409025   |
| <b>Rezultatul din operațiuni cu active imobilizate și excepționale: profit (pierdere)</b> (rd.120 - rd.130) | 140 |          | 427591   |
| <b>Rezultatul din alte activități: profit (pierdere)</b><br>(rd.110 + rd.140)                               | 150 | -715932  | -1194660 |
| <b>Profit (pierdere) pînă la impozitare</b> (rd.080 + rd.150)                                               | 160 | 21207569 | 28773571 |
| Cheltuieli privind impozitul pe venit                                                                       | 170 | 2588716  | 3487050  |
| <b>Profit net (pierdere netă) al perioadei de gestiune</b> (rd.160 - rd.170)                                | 180 | 18618853 | 25286521 |

## SITUAȚIA MODIFICĂRILOR CAPITALULUI PROPRIU

de la pînă la

Anexa 3

| Nr. d/o | Indicatori                                                                                   | Cod rd | Sold la începutul perioadei de gestiune | Majorări | Diminuări | Sold la sfîrșitul perioadei de gestiune |
|---------|----------------------------------------------------------------------------------------------|--------|-----------------------------------------|----------|-----------|-----------------------------------------|
| 1       | 2                                                                                            | 3      | 4                                       | 5        | 6         | 7                                       |
| I.      | <b>Capital social și neînregistrat</b>                                                       |        |                                         |          |           |                                         |
|         | 1. Capital social                                                                            | 010    |                                         |          |           |                                         |
|         | 2. Capital nevărsat                                                                          | 020    | ( )                                     | ( )      | ( )       | ( )                                     |
|         | 3. Capital neînregistrat                                                                     | 030    |                                         |          |           |                                         |
|         | 4. Capital retras                                                                            | 040    | ( )                                     | ( )      | ( )       | ( )                                     |
|         | 5. Patrimoniul primit de la stat cu drept de proprietate                                     | 050    |                                         |          |           |                                         |
|         | <b>Total capital social și neînregistrat</b><br>(rd.010 + rd.020 + rd.030 + rd.040 + rd.050) | 060    |                                         |          |           |                                         |
| II.     | <b>Prime de capital</b>                                                                      | 070    |                                         |          |           |                                         |
| III.    | <b>Rezerve</b>                                                                               |        |                                         |          |           |                                         |
|         | 1. Capital de rezervă                                                                        | 080    |                                         |          |           |                                         |
|         | 2. Rezerve statutare                                                                         | 090    |                                         |          |           |                                         |

|     |                                                                                       |     |   |     |     |     |
|-----|---------------------------------------------------------------------------------------|-----|---|-----|-----|-----|
|     | 3. Alte rezerve                                                                       | 100 |   |     |     |     |
|     | <b>Total rezerve</b><br>(rd.080 + rd.090 + rd.100)                                    | 110 |   |     |     |     |
| IV. | <b>Profit (pierdere)</b>                                                              |     |   |     |     |     |
|     | 1. Corecții ale rezultatelor anilor precedenți                                        | 120 | X |     |     |     |
|     | 2. Profit nerepartizat (pierdere neacoperită) al anilor precedenți                    | 130 |   |     |     |     |
|     | 3. Profit net (pierdere netă) al perioadei de gestiune                                | 140 | X |     |     |     |
|     | 4. Profit utilizat al perioadei de gestiune                                           | 150 | X | ( ) | ( ) | ( ) |
|     | <b>Total profit (pierdere)</b><br>(rd.120 + rd.130 + rd.140 + rd.150)                 | 160 |   |     |     |     |
| V.  | <b>Rezerve din reevaluare</b>                                                         | 170 |   |     |     |     |
| VI. | <b>Alte elemente de capital propriu</b>                                               | 180 |   |     |     |     |
|     | <b>Total capital propriu</b><br>(rd.060 + rd.070 + rd.110 + rd.160 + rd.170 + rd.180) | 190 |   |     |     |     |

**SITUAȚIA FLUXURILOR DE NUMERAR**  
de la până la

Anexa 4

| Indicatori                                                                                                                  | Cod rd | Perioada de gestiune |         |
|-----------------------------------------------------------------------------------------------------------------------------|--------|----------------------|---------|
|                                                                                                                             |        | precedentă           | curentă |
| 1                                                                                                                           | 2      | 3                    | 4       |
| <b>Fluxuri de numerar din activitatea operațională</b>                                                                      |        |                      |         |
| Încasări din vânzări                                                                                                        | 010    |                      |         |
| Plăți pentru stocuri și servicii procurate                                                                                  | 020    |                      |         |
| Plăți către angajați și organe de asigurare socială și medicală                                                             | 030    |                      |         |
| Dobânzi plătite                                                                                                             | 040    |                      |         |
| Plata impozitului pe venit                                                                                                  | 050    |                      |         |
| Alte încasări                                                                                                               | 060    |                      |         |
| Alte plăți                                                                                                                  | 070    |                      |         |
| <b>Fluxul net de numerar din activitatea operațională</b><br>(rd.010 - rd.020 - rd.030 - rd.040 - rd.050 + rd.060 - rd.070) | 080    |                      |         |
| <b>Fluxuri de numerar din activitatea de investiții</b>                                                                     |        |                      |         |
| Încasări din vânzarea activelor imobilizate                                                                                 | 090    |                      |         |
| Plăți aferente intrărilor de active imobilizate                                                                             | 100    |                      |         |
| Dobânzi încasate                                                                                                            | 110    |                      |         |
| Dividende încasate                                                                                                          | 120    |                      |         |
| inclusiv: dividende încasate din străinătate                                                                                | 121    |                      |         |

|                                                                                                            |     |  |  |
|------------------------------------------------------------------------------------------------------------|-----|--|--|
| Alte încasări (plăți)                                                                                      | 130 |  |  |
| <b>Fluxul net de numerar din activitatea de investiții</b><br>(rd.090 - rd.100 + rd.110 + rd.120 ± rd.130) | 140 |  |  |
| <b>Fluxuri de numerar din activitatea financiară</b>                                                       |     |  |  |
| Încasări sub formă de credite și împrumuturi                                                               | 150 |  |  |
| Plăți aferente rambursării creditelor și împrumuturilor                                                    | 160 |  |  |
| Dividende plătite                                                                                          | 170 |  |  |
| inclusiv: dividende plătite nerezidenților                                                                 | 171 |  |  |
| Încasări din operațiuni de capital                                                                         | 180 |  |  |
| Alte încasări (plăți)                                                                                      | 190 |  |  |
| <b>Fluxul net de numerar din activitatea financiară</b><br>(rd.150 - rd.160 - rd.170 + rd.180 ± rd.190)    | 200 |  |  |
| <b>Fluxul net de numerar total</b><br>(± rd.080 ± rd.140 ± rd.200)                                         | 210 |  |  |
| Diferențe de curs valutar favorabile (nefavorabile)                                                        | 220 |  |  |
| <b>Sold de numerar la începutul perioadei de gestiune</b>                                                  | 230 |  |  |
| <b>Sold de numerar la sfârșitul perioadei de gestiune</b><br>(± rd.210 ± rd.220 + rd.230)                  | 240 |  |  |

## Documente atașate - Notă explicativă (fișierul pdf)

BIOSISTEM.PDF

## Объяснительная записка

### SRL "Biosistem MLD"

#### **Информация о соответствии финансовых отчетов национальным стандартам бухгалтерского учета**

Финансовые отчеты составлены в соответствии с положениями Национальных стандартов бухгалтерского учета. Отклонения от основополагающих принципов и качественных характеристик, предусмотренных в национальных стандартах бухгалтерского учета, не были допущены.

#### **Раскрытие учетных политик**

Показатели финансовых отчетов были рассчитаны на основе методов и способов, предусмотренных в учетных политиках, утвержденных приказом директора субъекта № 3 от 30 декабря 2014 года. В течение отчетного периода в учетных политиках не было изменений.

#### **Анализ экономико-финансовой деятельности SRL "Biosistem MLD" в 2024 году**

##### *Анализ доходов от продаж*

ТАБЛИЦА АНАЛИЗА РЕНТАБЕЛЬНОСТИ АКТИВОВ. ПОКАЗАТЕЛИ

|                           |          |
|---------------------------|----------|
| 1. Общая прибыль          | 34683134 |
| 2. Объем продаж           | 72234217 |
| 3. Всего активов          | 68514190 |
| 4. Возвратность активов   | 1.05     |
| 5. Прибыльность продаж    | 48       |
| 6. Рентабельность активов | 50.62    |

Величина доходов от продаж SRL "Biosistem MLD" в 2024 г. составила 72234.2 тыс. леев, что на 13342.46 тыс. леев больше, чем в предыдущем отчетном периоде. Операционная деятельность предприятия включает один вид деятельности - продажа (биохимические реактивы).

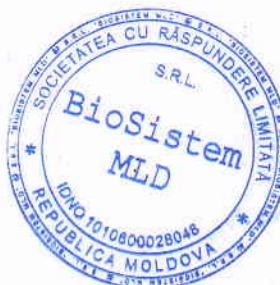
##### *Анализ финансовых результатов и рентабельности*

ТАБЛИЦА АНАЛИЗА ЭКОНОМИЧЕСКОЙ РЕНТАБЕЛЬНОСТИ ПОКАЗАТЕЛИ

|                                                        |           |
|--------------------------------------------------------|-----------|
| 1. Общая прибыль                                       | 34683134  |
| 2. Чистая прибыль                                      | 28773571  |
| 3. Собственный капитал                                 | 65745192  |
| 4. Постоянный капитал                                  | 5400      |
| 5. Уд. вес собственного капитала в постоянном капитале | 1217503.5 |
| 6. Соот. общей прибыли к чистой прибыли                | 1.2       |
| 7. Финансовая рентабельность                           | 43.77     |
| 8. Экономическая рентабельность                        | 642280    |

В 2024 г. SRL "Biosistem MLD" получило прибыль в размере 25286.52 тыс. леев, что на 6667.67 тыс. леев больше, чем в предыдущем отчетном периоде. Это увеличение прибыли обусловлено ростом прибыли по курсовой разнице и прочих доходов.

Директор SRL "Biosistem MLD"



Poata Vitalii.

## Recipisa

Respondent

Codul fiscal: 1010600028048, denumire: BIOSISTEM MLD S.R.L.

A prezentat raportul: RSF1\_21

Pentru perioada fiscala: A/2024

Data prezentarii: 01.04.2025

Marca temporală a raportului înregistrat în Sistemul de Raportare Electronică și expediat pentru procesare în Sistemul Informațional al BNS : 01.04.2025 16:19:29

## Recipisa 2

Respondent

Codul fiscal: 1010600028048, denumire: BIOSISTEM MLD S.R.L.

A prezentat raportul: RSF1\_21

Pentru perioada fiscală: A/2024

Data prezentării: 01.04.2025

Marca temporală a raportului înregistrat în Sistemul Informațional al BNS : 02.04.2025 16:10:17

Biroul Național de Statistică (BNS) a recepționat varianta electronică a raportului, expediat de DVs.  
Urmează verificarea și validarea raportului de către specialistul BNS pe domeniu.

## EC DECLARATION OF CONFORMITY

BioSystems S.A., a company placed in Costa Brava 30, 08030 Barcelona (Spain) dedicated to the design, development and manufacturing of *in vitro* diagnostic medical devices,

### ***Hereby DECLARES***

That the products stated in the annex of twelve (12) pages joined herewith, meet the applicable provisions of the

### **Directive on in Vitro Diagnostic Medical Devices (98/79/EC)**

under the specifications declared by BioSystems S.A.

It means that the products:

- comply with all applicable Essential Requirements as set out in the Annex I, and its technical documentation is performed following the requirements of the Annex III
- are classified as Other Devices (all devices except Annex II and Self-Testing Devices), that is why the Conformity Assessment follows the procedure stated in the Annex III of the Directive without the intervention of a Notified Body.

Barcelona, November 6th, 2018

*P-Vila*

Pau Vila Cases, PhD  
CEO  
BioSystems S.A.



• Certified Management System  
• EN ISO 9001  
• EN ISO 13485

| PRODUCT NAME                                | CODE  |
|---------------------------------------------|-------|
| <b>CLINICAL CHEMISTRY - BIOCHEMISTRY</b>    |       |
| <b>a-AMYLASE - DIRECT</b>                   | 11583 |
|                                             | 11550 |
|                                             | 12550 |
|                                             | 21550 |
|                                             | 23550 |
| <b>a-AMYLASE - EPS</b>                      | 11534 |
|                                             | 21534 |
| <b>a-AMYLASE-PANCREATIC</b>                 | 11799 |
|                                             | 12799 |
|                                             | 21799 |
| <b>ACID PHOSPHATASE (ACP)</b>               | 11548 |
| <b>ALANINE AMINOTRANSFERASE (ALT/GPT)</b>   | 11832 |
|                                             | 11533 |
|                                             | 11568 |
|                                             | 11562 |
|                                             | 12533 |
|                                             | 21533 |
|                                             | 23533 |
| <b>ALBUMIN</b>                              | 11573 |
|                                             | 11547 |
|                                             | 12547 |
|                                             | 21547 |
|                                             | 23547 |
| <b>ALKALINE PHOSPHATASE (ALP) - AMP</b>     | 11592 |
|                                             | 11593 |
|                                             | 11598 |
|                                             | 12518 |
|                                             | 21592 |
|                                             | 23592 |
| <b>ALKALINE PHOSPHATASE (ALP) - DEA</b>     | 11590 |
|                                             | 11591 |
|                                             | 11597 |
|                                             | 12514 |
|                                             | 21590 |
|                                             | 23590 |
| <b>ASPARTATE AMINOTRANSFERASE (AST/GOT)</b> | 11830 |
|                                             | 11531 |
|                                             | 11567 |
|                                             | 11561 |
|                                             | 12531 |
|                                             | 21531 |
|                                             | 23531 |
| <b>BILIRUBIN (DIRECT)</b>                   | 11511 |
|                                             | 11545 |
|                                             | 21504 |

| PRODUCT NAME                          | CODE  |
|---------------------------------------|-------|
|                                       | 23504 |
| BILIRUBIN (TOTAL AND DIRECT)          | 11515 |
|                                       | 11555 |
| BILIRUBIN (TOTAL)                     | 11510 |
|                                       | 11544 |
|                                       | 21506 |
|                                       | 23506 |
| CALCIUM-ARSENazo                      | 11570 |
|                                       | 11571 |
|                                       | 12570 |
|                                       | 21570 |
|                                       | 23570 |
| CALCIUM-CRESOLPHTHALEIN               | 11811 |
|                                       | 11812 |
|                                       | 12513 |
|                                       | 21511 |
|                                       | 23511 |
| CALCIUM-MTB                           | 11527 |
|                                       | 11507 |
| CARBON DIOXIDE (CO2)                  | 11558 |
|                                       | 11827 |
|                                       | 12558 |
|                                       | 21558 |
| CHOLESTEROL                           | 11805 |
|                                       | 11505 |
|                                       | 11506 |
|                                       | 11539 |
|                                       | 12505 |
|                                       | 21505 |
|                                       | 23505 |
| CHOLESTEROL HDL                       | 11523 |
| CHOLESTEROL HDL DIRECT                | 11557 |
|                                       | 12557 |
|                                       | 21557 |
|                                       | 23557 |
| CHOLESTEROL HDL PRECIPITATING REAGENT | 11648 |
| CHOLESTEROL LDL DIRECT                | 11585 |
|                                       | 12585 |
|                                       | 21585 |
|                                       | 23585 |
| CHOLESTEROL LDL PRECIPITATING REAGENT | 11579 |
| CHOLINESTERASE (CHE)                  | 11588 |
|                                       | 11589 |
|                                       | 21588 |
| CITRATE                               | 11795 |
|                                       | 11895 |
|                                       | 23795 |
| CREATINE KINASE (CK)                  | 11790 |
|                                       | 11791 |
|                                       | 12524 |
|                                       | 21790 |

P.V.

| PRODUCT NAME                       | CODE  |
|------------------------------------|-------|
|                                    | 23790 |
| CREATINE KINASE-MB (CK-MB)         | 11792 |
|                                    | 12566 |
|                                    | 21792 |
|                                    | 23792 |
| CREATININE                         | 11802 |
|                                    | 11502 |
|                                    | 11542 |
|                                    | 12502 |
|                                    | 21502 |
|                                    | 23502 |
| CREATININE-ENZYMATIC               | 11734 |
|                                    | 12734 |
|                                    | 21734 |
| FRUCTOSAMINE                       | 11046 |
| FRUCTOSE                           | 11794 |
|                                    | 23794 |
| g-GLUTAMYLTRANSFERASE (g-GT)       | 11584 |
|                                    | 11520 |
|                                    | 12520 |
|                                    | 21520 |
|                                    | 23520 |
| GLUCOSE                            | 11803 |
|                                    | 11503 |
|                                    | 11504 |
|                                    | 11538 |
|                                    | 12503 |
|                                    | 21503 |
|                                    | 23503 |
| GLUCOSE-HEXOKINASE                 | 11656 |
|                                    | 12756 |
|                                    | 21656 |
|                                    | 23656 |
| IRON- CHROMAZUROL                  | 11546 |
| IRON-FERROZINE                     | 11509 |
|                                    | 12509 |
|                                    | 21509 |
|                                    | 23509 |
| LACTATE                            | 11736 |
|                                    | 12736 |
|                                    | 21736 |
|                                    | 23736 |
| LACTATE DEHYDROGENASE (LDH)        | 11580 |
|                                    | 11581 |
|                                    | 12580 |
|                                    | 21580 |
|                                    | 23580 |
| LACTATE DEHYDROGENASE (LDH) - IFCC | 11586 |
|                                    | 11587 |
|                                    | 21586 |
|                                    | 23586 |

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| PRODUCT NAME                             | CODE  |
|------------------------------------------|-------|
| LIPASE                                   | 11793 |
|                                          | 12793 |
|                                          | 23793 |
| MAGNESIUM                                | 11797 |
|                                          | 12797 |
|                                          | 21797 |
|                                          | 23797 |
| PHOSPHORUS                               | 11508 |
|                                          | 12508 |
|                                          | 21518 |
|                                          | 23518 |
| PROTEIN (TOTAL)                          | 11800 |
|                                          | 11572 |
|                                          | 11500 |
|                                          | 11553 |
|                                          | 12500 |
|                                          | 21513 |
|                                          | 23513 |
| PROTEIN (URINE)                          | 11501 |
|                                          | 11559 |
|                                          | 12501 |
|                                          | 21512 |
|                                          | 23512 |
| PYRIDOXAL PHOSPHATE                      | 11666 |
| TOTAL IRON BINDING CAPACITY (TIBC)       | 11554 |
| TRIGLYCERIDES                            | 11828 |
|                                          | 11528 |
|                                          | 11529 |
|                                          | 12528 |
|                                          | 21528 |
|                                          | 23528 |
| UNSATURATED IRON BINDING CAPACITY (UIBC) | 11835 |
|                                          | 12835 |
|                                          | 21835 |
| UREA/BUN - COLOR                         | 11536 |
|                                          | 11537 |
| UREA/BUN - UV                            | 11516 |
|                                          | 11517 |
|                                          | 11541 |
|                                          | 12516 |
|                                          | 21516 |
|                                          | 23516 |
| URIC ACID                                | 11821 |
|                                          | 11521 |
|                                          | 11522 |
|                                          | 11540 |
|                                          | 12521 |
|                                          | 21521 |
|                                          | 23521 |
| ZINC                                     | 12526 |
| CLINICAL CHEMISTRY - TURBIDIMETRY        |       |

| PRODUCT NAME                                 | CODE  |
|----------------------------------------------|-------|
| a1-ACID GLYCOPROTEIN                         | 31928 |
|                                              | 23107 |
| ALBUMIN (MICROALBUMINURIA)                   | 31324 |
|                                              | 31924 |
|                                              | 13324 |
|                                              | 22324 |
|                                              | 23324 |
| ACTIVATED PARTIAL THROMBOPLASTIN TIME (APTT) | 61004 |
|                                              | 61005 |
|                                              | 61009 |
| ANTI-STREPTOLYSIN O (ASO)                    | 31323 |
|                                              | 31923 |
|                                              | 31031 |
|                                              | 13923 |
|                                              | 22923 |
|                                              | 23923 |
| ANTITHROMBIN III                             | 31936 |
|                                              | 13936 |
|                                              | 22936 |
|                                              | 23936 |
| APOLIPOPROTEIN A-I (APO A-I)                 | 31095 |
|                                              | 23095 |
| APOLIPOPROTEIN B (APO B)                     | 31098 |
|                                              | 23098 |
| b2-MICROGLOBULIN                             | 31925 |
|                                              | 22925 |
|                                              | 23925 |
| COMPLEMENT COMPONENT C3                      | 31073 |
|                                              | 31079 |
|                                              | 13084 |
|                                              | 23103 |
| COMPLEMENT COMPONENT C4                      | 31074 |
|                                              | 31080 |
|                                              | 13085 |
|                                              | 23104 |
| C-REACTIVE PROTEIN (CRP)                     | 31321 |
|                                              | 31921 |
|                                              | 31029 |
|                                              | 13921 |
|                                              | 22921 |
|                                              | 23921 |
| C-REACTIVE PROTEIN-hs (CRP-hs)               | 31927 |
|                                              | 13927 |
|                                              | 22927 |
|                                              | 23927 |
| FERRITIN                                     | 31934 |
|                                              | 31935 |
|                                              | 22934 |
|                                              | 23934 |
|                                              | 13934 |

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| PRODUCT NAME                                            | CODE  |
|---------------------------------------------------------|-------|
| FIBRINOGEN                                              | 31600 |
|                                                         | 13600 |
|                                                         | 22804 |
|                                                         | 23804 |
| FIBRINOGEN CLAUS                                        | 61002 |
|                                                         | 61003 |
|                                                         | 61020 |
| HEMOGLOBIN A1C-DIRECT (HbA1C-DIR)                       | 31047 |
|                                                         | 13047 |
|                                                         | 22047 |
|                                                         | 22147 |
| IMMUNOGLOBULIN A (IgA)                                  | 31071 |
|                                                         | 31077 |
|                                                         | 13082 |
|                                                         | 23101 |
| IMMUNOGLOBULIN G (IgG)                                  | 31070 |
|                                                         | 31076 |
|                                                         | 13081 |
|                                                         | 23100 |
| IMMUNOGLOBULIN M (IgM)                                  | 31072 |
|                                                         | 31078 |
|                                                         | 13083 |
|                                                         | 23102 |
| PREALBUMIN                                              | 31929 |
|                                                         | 23106 |
| PROTHROMBIN TIME (PT)                                   | 61001 |
| RHEUMATOID FACTORS (RF)                                 | 31322 |
|                                                         | 31922 |
|                                                         | 31030 |
|                                                         | 13922 |
|                                                         | 22922 |
|                                                         | 23922 |
| THROMBIN TIME (TT)                                      | 61000 |
| TRANSFERRIN                                             | 31091 |
|                                                         | 31092 |
|                                                         | 31093 |
|                                                         | 13091 |
|                                                         | 22105 |
|                                                         | 23105 |
| <b>CLINICAL CHEMISTRY - MICROCOLUMN CHROMATOGRAPHY</b>  |       |
| 17-HYDROXYCORTICOSTEROIDS (17-OH)                       | 11006 |
| 17-KETOSTEROIDS                                         | 11002 |
| 5-AMINOLEVULINIC ACID (ALA) / PORPHOBILINOGEN (PBG)     | 11017 |
| 5-HYDROXYINDOLEACETIC ACID (5-HIAA)                     | 11010 |
| HEMOGLOBIN A2                                           | 11077 |
| METANEPHRINES                                           | 11022 |
| VANILMANDELIC ACID                                      | 11003 |
| <b>CLINICAL CHEMISTRY - STANDARDS &amp; CALIBRATORS</b> |       |

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| PRODUCT NAME                                                                  | CODE    |
|-------------------------------------------------------------------------------|---------|
| ADENOSINE DEAMINASE (ADA) STANDARD                                            | 18052   |
| ALBUMIN (MICROALBUMINURIA) STANDARD                                           | 18011   |
| AMMONIA/ETHANOL/CO2 CALIBRATOR                                                | 18065   |
| ANTI-STREPTOLYSIN O (ASO) STANDARD                                            | 31119   |
| APOLIPOPROTEIN A-I (APO A-I) STANDARD                                         | 31100   |
| APOLIPOPROTEIN B (APO B) STANDARD                                             | 31200   |
| b2-MICROGLOBULIN STANDARD                                                     | 31122   |
| BILIRUBIN STANDARD                                                            | 11693   |
| BIOCHEMISTRY CALIBRATOR                                                       | 31075   |
| BIOCHEMISTRY CALIBRATOR (HUMAN)                                               | 18044   |
| CARBON DIOXIDE STANDARD                                                       | 11822   |
|                                                                               | 11833   |
| CHOLESTEROL HDL/LDL CALIBRATOR                                                | 11824   |
| COAGULATION CALIBRATOR                                                        | 61006   |
| CREATINE KINASE-MB (CK-MB) STANDARD                                           | 11750   |
| CRP/CRP-hs STANDARD                                                           | 31113   |
| CRP-er STANDARD                                                               | 31182   |
| FERRITIN STANDARD                                                             | 31127   |
| FIBRINOGEN STANDARD                                                           | 31601   |
| HEMOGLOBIN A1C-DIRECT (HbA1C-DIR) STANDARDS                                   | 31048   |
| HOMOCYSTEINE STANDARDS                                                        | 11603   |
| PREALBUMIN STANDARD                                                           | 31196   |
| PROTEIN (URINE) STANDARD                                                      | 31130   |
| PROTEIN CALIBRATORS                                                           | 11513   |
| RHEUMATOID FACTORS (RF) STANDARD                                              | 31116   |
| <b>CLINICAL CHEMISTRY - INSTRUMENTS</b>                                       |         |
| A15                                                                           | 83105   |
| A25                                                                           | 83101   |
| BA400                                                                         | 83400   |
| BA200                                                                         | 83200   |
| BTS-350                                                                       | 80175   |
| <b>CONSUMABLES (INSTRUMENTS)</b>                                              |         |
| ALKALINE WASHING SOLUTION                                                     | AC17204 |
|                                                                               | AC17205 |
| ACID WASHING SOLUTION                                                         | AC17200 |
|                                                                               | AC17201 |
| CONCENTRATED SYSTEM LIQUID                                                    | BO11524 |
| CONCENTRATED SYSTEM LIQUID 2                                                  | AC17206 |
| CONCENTRATED WASHING SOLUTION                                                 | BO13416 |
|                                                                               | AC16434 |
| Reaction Rotor                                                                | AC11485 |
| Sample Wells (1000 units)                                                     | AC10770 |
| WASHING SOLUTION                                                              | AC10415 |
|                                                                               | BO10771 |
| <b>CLINICAL CHEMISTRY - BIOCHEMISTRY - REAGENTS AUTOMATED SYSTEMS A15/A25</b> |         |
| ADENOSINE DEAMINASE (ADA)                                                     | 12754   |
|                                                                               | 23754   |
| AMMONIA                                                                       | 12532   |
|                                                                               | 23532   |

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| PRODUCT NAME                                         | CODE  |
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| ANGIOTENSIN CONVERTING ENZYME (ACE)                  | 12796 |
|                                                      | 21796 |
| b-HYDROXYBUTYRATE                                    | 12525 |
|                                                      | 21525 |
| ETHANOL                                              | 12789 |
|                                                      | 21789 |
| HOMOCYSTEINE                                         | 12737 |
|                                                      | 21737 |
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| OXALATE                                              | 12539 |
| OXALATE PRETREATMENT REAGENTS                        | 11839 |
| TOTAL BILE ACIDS                                     | 12551 |
|                                                      | 21551 |
|                                                      | 23551 |
| a-1-Microglobulin                                    | 22941 |
| C-REACTIVE PROTEIN-er (CRP-er)                       | 22942 |
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| <b>CLINICAL CHEMISTRY - INTERNAL QUALITY CONTROL</b> |       |
| ADA CONTROLS                                         | 18048 |
| AMMONIA/ETHANOL/CO2 CONTROL I                        | 18063 |
| AMMONIA/ETHANOL/CO2 CONTROL II                       | 18064 |
| b2-MICROGLOBULIN CONTROL URINE                       | 31215 |
| b2-MICROGLOBULIN CONTROLS                            | 31592 |
| BIOCHEMISTRY CONTROL SERUM (HUMAN) I                 | 18042 |
| BIOCHEMISTRY CONTROL SERUM (HUMAN) II                | 18043 |
| BIOCHEMISTRY CONTROL SERUM I                         | 18009 |
|                                                      | 18005 |
| BIOCHEMISTRY CONTROL SERUM II                        | 18010 |
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| BIOCHEMISTRY CONTROL URINE                           | 18054 |
| BIOCHEMISTRY CONTROL URINE II                        | 18066 |
| CK-MB CONTROL SERUM                                  | 18024 |
| CK-MB CONTROL SERUM II                               | 18061 |
| COAGULATION CONTROL I                                | 61007 |
| COAGULATION CONTROL II                               | 61008 |
| CONTROL URINE                                        | 18036 |
|                                                      | 18037 |
| FERTILITY BIOCHEMISTRY CONTROL                       | 18053 |
| FIBRINOGEN CONTROL PLASMA                            | 31602 |
| FRUCTOSAMINE CONTROL SERUM                           | 18057 |
| HEMOGLOBIN A1C CONTROL (ELEVATED)                    | 18002 |
| HEMOGLOBIN A1C CONTROL (NORMAL)                      | 18001 |
| HEMOGLOBIN A2 CONTROL                                | 10011 |
| HOMOCYSTEINE CONTROL I                               | 18058 |
| HOMOCYSTEINE CONTROL II                              | 18059 |
| LIPID CONTROL SERUM I                                | 18040 |
| LIPID CONTROL SERUM II                               | 18041 |
| OXALATE CONTROL URINE                                | 18062 |
| PROTEIN CONTROL SERUM I                              | 31211 |
| PROTEIN CONTROL SERUM II                             | 31212 |

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| PRODUCT NAME                                   | CODE  |
|------------------------------------------------|-------|
| RHEUMATOID CONTROL SERUM I                     | 31213 |
| RHEUMATOID CONTROL SERUM                       | 31214 |
| <b>AUTOIMMUNITY - IFA (IMMUNOFLUORESCENCE)</b> |       |
| ANTI-ADRENAL CORTEX ANTIBODIES (AACA)          | 44574 |
|                                                | 44575 |
|                                                | 29022 |
| ANTI-ENDOMYSIUM ANTIBODIES (AEA)               | 44148 |
|                                                | 44548 |
|                                                | 44715 |
|                                                | 44557 |
|                                                | 44710 |
| ANTI-ISLET CELL ANTIBODIES (AICA)              | 44609 |
|                                                | 44572 |
| ANTI-KERATIN ANTIBODIES (AKA)                  | 44618 |
|                                                | 44517 |
| ANTI-MITOCHONDRIAL ANTIBODIES (AMA)            | 44510 |
|                                                | 44514 |
|                                                | 44511 |
|                                                | 44515 |
| ANTI-nDNA ANTIBODIES (nDNA)                    | 44825 |
|                                                | 44818 |
|                                                | 44817 |
|                                                | 44820 |
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| ANTI-NEUTROPHIL CYTOPLASMIC ANTIBODIES (ANCA)  | 44850 |
|                                                | 44851 |
|                                                | 44852 |
|                                                | 44911 |
| ANTI-NUCLEAR ANTIBODIES HEp-2 (ANA-HEp-2)      | 44108 |
|                                                | 44508 |
|                                                | 44509 |
|                                                | 44546 |
|                                                | 44547 |
| ANTI-NUCLEAR ANTIBODIES RL (ANA-RL)            | 44506 |
|                                                | 44507 |
| ANTI-SKIN ANTIBODIES (ASA)                     | 44560 |
|                                                | 44561 |
| ANTI-SMOOTH MUSCLE ANTIBODIES (ASMA)           | 44520 |
|                                                | 44524 |
|                                                | 44521 |
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| ANTI-STRIATED MUSCLE ANTIBODIES (AStMA)        | 44649 |
|                                                | 29017 |
| ANTI-THYROID ANTIBODIES (ATA)                  | 44550 |
|                                                | 44551 |
|                                                | 29012 |
| AUTOANTIBODIES DUO-HEp2/ML (DUO-HEp2/ML)       | 44874 |
| AUTOANTIBODIES MSK/MSS (AA-MSK/MSS)            | 44518 |
| AUTOANTIBODIES MSL/MSK/MSS (AA-MSL/MSK/MSS)    | 44826 |
|                                                | 44827 |

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| PRODUCT NAME                                                        | CODE  |
|---------------------------------------------------------------------|-------|
| AUTOANTIBODIES-RK/RS (AA-RK/RS)                                     | 44758 |
|                                                                     | 44568 |
| AUTOANTIBODIES-RL/RK/RS (AA-RL/RK/RS)                               | 44558 |
|                                                                     | 44648 |
|                                                                     | 44570 |
|                                                                     | 44639 |
| GLOMERULAR BASEMENT MEMBRANE ANTIBODIES (GBMA)                      | 44588 |
| <b>AUTOIMMUNITY - IFA (IMMUNOFLUORESCENCE) - AUXILIARY REAGENTS</b> |       |
| AACA POSITIVE CONTROL                                               | 44578 |
| AEA POSITIVE CONTROL                                                | 44549 |
|                                                                     | 44893 |
|                                                                     | 44732 |
| AICA POSITIVE CONTROL                                               | 44577 |
| AKA POSITIVE CONTROL                                                | 44619 |
| AMA POSITIVE CONTROL                                                | 44512 |
|                                                                     | 44891 |
| ANA-Ce POSITIVE CONTROL                                             | 44585 |
| ANA-Ho POSITIVE CONTROL                                             | 44502 |
|                                                                     | 44890 |
| ANA-Nu POSITIVE CONTROL                                             | 44504 |
| ANA-Sp POSITIVE CONTROL                                             | 44503 |
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| ASA-bm POSITIVE CONTROL                                             | 44562 |
| ASA-is POSITIVE CONTROL                                             | 44563 |
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| AStMA POSITIVE CONTROL                                              | 44883 |
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| BLOTTING PAPER 12                                                   | 44669 |
| BLOTTING PAPER 4                                                    | 44731 |
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| C-ANCA POSITIVE CONTROL                                             | 44854 |
|                                                                     | 44912 |
| FITC/EVANS (R)                                                      | 44590 |
|                                                                     | 44836 |
|                                                                     | 44916 |
| GBMA POSITIVE CONTROL                                               | 44678 |
| GLYCIN                                                              | 44846 |
| IgA FITC/EVANS                                                      | 44692 |
|                                                                     | 44835 |
| IgG FITC/EVANS                                                      | 44697 |
|                                                                     | 44834 |
| IgG FITC/EVANS (M)                                                  | 44847 |
|                                                                     | 44882 |
| LKM POSITIVE CONTROL                                                | 44766 |
| MOUNTING MEDIUM                                                     | 44694 |
| nDNA POSITIVE CONTROL                                               | 44542 |
|                                                                     | 44894 |

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| PRODUCT NAME                                         | CODE  |
|------------------------------------------------------|-------|
| NEGATIVE CONTROL                                     | 44696 |
|                                                      | 44889 |
| P-ANCA POSITIVE CONTROL                              | 44855 |
|                                                      | 44913 |
| PBS (10x)                                            | 44592 |
| X-ANCA POSITIVE CONTROL                              | 44896 |
| <b>AUTOIMMUNITY - ELISA</b>                          |       |
| ANA-SCREENING                                        | 44785 |
| ANTI-ANNEXIN V IgG/IgM (ANX)                         | 44869 |
| ANTI-beta-2-GLYCOPROTEIN 1 IgG/IgM (beta2GP1)        | 44868 |
| ANTI-BPI ANTIBODIES                                  | 44905 |
| ANTI-CARDIOLIPIN ANTIBODIES (ACA-IgG/IgM)            | 44780 |
| ANTI-CATHEPSIN G ANTIBODIES                          | 44906 |
| ANTI-CENTROMERE B ANTIBODIES (CENP-B)                | 44865 |
| ANTI-CITRULLINATED PROTEIN ANTIBODIES (ACPA)         | 44860 |
| ANTI-DEAMIDATED GLIADIN PEPTIDES IgA (DGP IgA)       | 44885 |
| ANTI-DEAMIDATED GLIADIN PEPTIDES IgG (DGP IgG)       | 44884 |
| ANTI-dsDNA ANTIBODIES                                | 44705 |
| ANTI-ELASTASE ANTIBODIES                             | 44907 |
| ANTI-GBM ANTIBODIES-EIA (GBM)                        | 44870 |
| ANTI-GLIADIN ANTIBODIES (AGA-IgG/IgA)                | 44704 |
| ANTI-HISTONES ANTIBODIES (HIS)                       | 44862 |
| ANTI-INSULIN ANTIBODIES (INS)                        | 44873 |
| ANTI-Jo1 ANTIBODIES                                  | 44864 |
| ANTI-LACTOFERRIN ANTIBODIES                          | 44908 |
| ANTI-LYSOZYME ANTIBODIES                             | 44909 |
| ANTI-M2 ANTIBODIES (M2)                              | 44871 |
| ANTI-MPO ANTIBODIES (P-ANCA)                         | 44790 |
| ANTI-NUCLEOSOME ANTIBODIES (NCL)                     | 44861 |
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| ANTI-PR3 ANTIBODIES (C-ANCA)                         | 44791 |
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| ANTI-Sci70 ANTIBODIES                                | 44863 |
| ANTI-Sm ANTIBODIES                                   | 44755 |
| ANTI-Sm/RNP ANTIBODIES                               | 44770 |
| ANTI-SSA (Ro) ANTIBODIES                             | 44765 |
| ANTI-SS-B (La) ANTIBODIES                            | 44750 |
| ANTI-THYROGLOBULIN ANTIBODIES (ANTI-Tg)              | 44796 |
| ANTI-THYROID PEROXIDASE ANTIBODIES (ANTI-TPO)        | 44795 |
| ANTI-tTRANSGLUTAMINASE ANTIBODIES IgA (ANTI-tTG IgA) | 44754 |
| ANTI-tTRANSGLUTAMINASE ANTIBODIES IgG (ANTI-tTG IgG) | 44798 |
| ASCA-IgG/IgA (ASCA)                                  | 44872 |
| ENA 4-PROFILE                                        | 44775 |
| ENA 6-PROFILE                                        | 44910 |
| ENA 6-SCREENING                                      | 44740 |
| <b>AUTOIMMUNITY - INSTRUMENTS</b>                    |       |

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| PRODUCT NAME                                    | CODE  |
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| iPRO                                            | 84101 |
| <b>RAPID TESTS - LATEX AGGLUTINATION</b>        |       |
| ANTI-STREPTOLYSIN O (ASO) - SLIDE               | 31019 |
|                                                 | 31319 |
|                                                 | 31086 |
|                                                 | 31448 |
| C-REACTIVE PROTEIN (CRP) - SLIDE                | 31011 |
|                                                 | 31311 |
|                                                 | 31012 |
|                                                 | 31107 |
| RHEUMATOID FACTORS (RF) - SLIDE                 | 31013 |
|                                                 | 31313 |
|                                                 | 31014 |
|                                                 | 31108 |
| <b>INFECTIOUS IMMUNOLOGY - SYPHILIS</b>         |       |
| RPR-CARBON                                      | 36001 |
|                                                 | 36002 |
| TPHA                                            | 36005 |
| <b>INFECTIOUS IMMUNOLOGY - FEBRILE ANTIGENS</b> |       |
| BRUCELLA ABORTUS                                | 33309 |
| BRUCELLA ABORTUS, ROSE BENGAL                   | 33315 |
| BRUCELLA POSITIVE CONTROL                       | 33509 |
| FEBRILE SERODIAGNOSTICS MULTISCREENING          | 33001 |
| FEBRILE SERODIAGNOSTICS SALMONELLA              | 33080 |
|                                                 | 33081 |
| PROTEUS OX19                                    | 33311 |
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| SALMONELLA PARATYPHI AH                         | 33301 |
| SALMONELLA PARATYPHI AO                         | 33302 |
| SALMONELLA PARATYPHI BH                         | 33303 |
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| SALMONELLA PARATYPHI CH                         | 33305 |
| SALMONELLA PARATYPHI CO                         | 33306 |
| SALMONELLA POSITIVE CONTROL                     | 33510 |

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PRODUCT LIST



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CEO  
BioSystems

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## Icon guide, by profile

(Guide icons of most relevant profiles for clinical chemistry tests)



Cardiac



Renal



Liver



Pancreatic



Diabetes



Fertility



Hemostasis



Anemia



Lipids



Ions



Immune



Inflammatory



Infectious

# Clinical Chemistry



# Biochemistry reagents

| Test                                                                                                                                                                                                                                                                                        | Code  | RA         | RB          | mL/Kit |         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|------------|-------------|--------|---------|
| <b>α1-ACID GLYCOPROTEIN</b>                                                                                                                                                                                                                                                                 |       |            |             |        |         |
|  Immunoturbidimetric assay                                                                                                                                                                                 |       |            |             |        |         |
| Multipurpose                                                                                                                                                                                                                                                                                | 31928 | 1 x 50 mL  | -           | 50     |         |
| BA Dedicated                                                                                                                                                                                                                                                                                | 23107 | 1 x 60 mL  | 1 x 15 mL   | 75     |         |
| <b>α-AMYLASE DIRECT</b>                                                                                                                                                                                                                                                                     |       |            |             |        |         |
|  Direct Substrate                                                                                                                                                                                          |       |            |             |        |         |
| Multipurpose                                                                                                                                                                                                                                                                                | 11583 | 5 x 5 mL   | -           | 25     |         |
|                                                                                                                                                                                                                                                                                             | 11550 | 6 x 25 mL  | -           | 150    |         |
| A15/A25 Dedicated                                                                                                                                                                                                                                                                           | 12550 | 5 x 20 mL  | -           | 100    |         |
| BA Dedicated                                                                                                                                                                                                                                                                                | 21550 | 8 x 20 mL  | -           | 160    |         |
|                                                                                                                                                                                                                                                                                             | 23550 | 4 x 20 mL  | -           | 80     |         |
| <b>α-AMYLASE-EPS</b>                                                                                                                                                                                                                                                                        |       |            |             |        |         |
|  IFCC                                                                                                                                                                                                      |       |            |             |        |         |
| Multipurpose                                                                                                                                                                                                                                                                                | 11534 | 1 x 32 mL  | 1 x 8 mL    | 40     | WR      |
| BA Dedicated                                                                                                                                                                                                                                                                                | 21534 | 2 x 60 mL  | 2 x 15 mL   | 150    |         |
| A15/A25 Dedicated                                                                                                                                                                                                                                                                           | 12535 | 1 x 32 mL  | 1 x 8 mL    | 40     | WR      |
| <b>α-AMYLASE PANCREATIC</b>                                                                                                                                                                                                                                                                 |       |            |             |        |         |
|  IFCC                                                                                                                                                                                                      |       |            |             |        |         |
| Multipurpose                                                                                                                                                                                                                                                                                | 11799 | 1 x 20 mL  | 1 x 5 mL    | 25     |         |
| A15/A25 Dedicated                                                                                                                                                                                                                                                                           | 12799 | 1 x 40 mL  | 1 x 10 mL   | 50     |         |
| BA Dedicated                                                                                                                                                                                                                                                                                | 21799 | 2 x 60 mL  | 2 x 15 mL   | 150    |         |
| <b>ACID PHOSPHATASE (ACP)</b>                                                                                                                                                                                                                                                               |       |            |             |        |         |
|  SFBC                                                                                                                                                                                                     |       |            |             |        |         |
| Multipurpose (Total)                                                                                                                                                                                                                                                                        | 11548 | 4 x 10 mL  | lyophilized | 40     | WR      |
| Multipurpose (Non Prostatic)                                                                                                                                                                                                                                                                | 11548 | 2 x 10 mL  | lyophilized | 20     | WR      |
| <b>ADENOSINE DEAMINASE (ADA)</b>                                                                                                                                                                                                                                                            |       |            |             |        |         |
|   Adenosine-Glutamate Dehydrogenase                                                                                   |       |            |             |        |         |
| A15/A25 Dedicated                                                                                                                                                                                                                                                                           | 12754 | 4 x 8 mL   | 1 x 10 mL   | 40     | WR      |
| BA Dedicated                                                                                                                                                                                                                                                                                | 23754 | 2 x 16 mL  | 1 x 10 mL   | 40     | WR      |
| <b>ALANINE AMINOTRANSFERASE (ALT/GPT)</b>                                                                                                                                                                                                                                                   |       |            |             |        |         |
|  IFCC                                                                                                                                                                                                    |       |            |             |        |         |
| Multipurpose                                                                                                                                                                                                                                                                                | 11832 | 1 x 40 mL  | 1 x 10 mL   | 50     | WR      |
|                                                                                                                                                                                                                                                                                             | 11533 | 1 x 160 mL | 1 x 40 mL   | 200    | WR      |
|                                                                                                                                                                                                                                                                                             | 11568 | 1 x 400 mL | 1 x 100 mL  | 500    | WR      |
|                                                                                                                                                                                                                                                                                             | 11562 | 1 x 800 mL | 1 x 200 mL  | 1000   | WR      |
| A15/A25 Dedicated                                                                                                                                                                                                                                                                           | 12533 | 5 x 40 mL  | 5 x 10 mL   | 250    | WR      |
| BA Dedicated                                                                                                                                                                                                                                                                                | 21533 | 8 x 60 mL  | 8 x 15 mL   | 600    |         |
|                                                                                                                                                                                                                                                                                             | 23533 | 4 x 60 mL  | 4 x 15 mL   | 300    |         |
| Pyridoxal Phosphate (AUX)                                                                                                                                                                                                                                                                   | 11666 | 1 x 5 mL   |             |        |         |
| <b>ALBUMIN</b>                                                                                                                                                                                                                                                                              |       |            |             |        |         |
|  Bromocresol Green                                                                                                                                                                                       |       |            |             |        |         |
| Multipurpose                                                                                                                                                                                                                                                                                | 11573 | 1 x 250 mL | -           | 250    | Std Inc |
|                                                                                                                                                                                                                                                                                             | 11547 | 2 x 250 mL | -           | 500    | Std Inc |
| A15/A25 Dedicated                                                                                                                                                                                                                                                                           | 12547 | 5 x 50 mL  | -           | 250    |         |
| BA Dedicated                                                                                                                                                                                                                                                                                | 21547 | 10 x 60 mL | -           | 600    |         |
|                                                                                                                                                                                                                                                                                             | 23547 | 4 x 60 mL  | -           | 240    |         |
| <b>ALBUMIN (MICROALBUMINURIA)</b>                                                                                                                                                                                                                                                           |       |            |             |        |         |
|    Immunoturbidimetric latex assay |       |            |             |        |         |
| Multipurpose                                                                                                                                                                                                                                                                                | 31324 | 1 x 16 mL  | 1 x 4 mL    | 20     | WR      |
|                                                                                                                                                                                                                                                                                             | 31924 | 1 x 40 mL  | 1 x 10 mL   | 50     | WR      |
| A15/A25 Dedicated                                                                                                                                                                                                                                                                           | 13324 | 1 x 40 mL  | 1 x 10 mL   | 50     | WR      |
| BA Dedicated                                                                                                                                                                                                                                                                                | 22324 | 4 x 60 mL  | 4 x 15 mL   | 300    |         |
|                                                                                                                                                                                                                                                                                             | 23324 | 1 x 60 mL  | 1 x 15 mL   | 75     |         |

| Test                                        | Code                                                                                | RA                                                                                  | RB                                                                                 | mL/Kit |    |
|---------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|--------|----|
| <b>ALKALINE PHOSPHATASE (ALP)-AMP</b>       |                                                                                     |                                                                                     |                                                                                    |        |    |
| AMP Buffer (IFCC)                           |    |    |                                                                                    |        |    |
| Multipurpose                                | 11592                                                                               | 1 x 40 mL                                                                           | 1 x 10 mL                                                                          | 50     | WR |
|                                             | 11593                                                                               | 1 x 160 mL                                                                          | 1 x 40 mL                                                                          | 200    | WR |
|                                             | 11598                                                                               | 4 x 100 mL                                                                          | 2 x 50 mL                                                                          | 500    | WR |
| A15/A25 Dedicated                           | 12518                                                                               | 5 x 16 mL                                                                           | 2 x 10 mL                                                                          | 100    | WR |
| BA Dedicated                                | 21592                                                                               | 4 x 60 mL                                                                           | 4 x 15 mL                                                                          | 300    |    |
|                                             | 23592                                                                               | 1 x 60 mL                                                                           | 1 x 15 mL                                                                          | 75     |    |
| <b>ALKALINE PHOSPHATASE (ALP)-DEA</b>       |                                                                                     |                                                                                     |                                                                                    |        |    |
| DEA Buffer                                  |    |    |                                                                                    |        |    |
| Multipurpose                                | 11590                                                                               | 1 x 40 mL                                                                           | 1 x 10 mL                                                                          | 50     | WR |
|                                             | 11591                                                                               | 4 x 40 mL                                                                           | 4 x 10 mL                                                                          | 200    | WR |
|                                             | 11597                                                                               | 4 x 100 mL                                                                          | 2 x 50 mL                                                                          | 500    | WR |
| A15/A25 Dedicated                           | 12514                                                                               | 5 x 16 mL                                                                           | 2 x 10 mL                                                                          | 100    | WR |
| BA Dedicated                                | 21590                                                                               | 4 x 60 mL                                                                           | 4 x 15 mL                                                                          | 300    |    |
|                                             | 23590                                                                               | 1 x 60 mL                                                                           | 1 x 15 mL                                                                          | 75     |    |
| <b>AMMONIA</b>                              |                                                                                     |                                                                                     |                                                                                    |        |    |
| Glutamate Dehydrogenase                     |    |    |  |        |    |
| A15/A25 Dedicated                           | 12532                                                                               | 1 x 20 mL                                                                           | 1 x 7 mL                                                                           | 27     | RA |
| BA Dedicated                                | 23532                                                                               | 1 x 20 mL                                                                           | 1 x 7 mL                                                                           | 27     | RA |
| <b>ANGIOTENSIN CONVERTING ENZYME (ACE)</b>  |                                                                                     |                                                                                     |                                                                                    |        |    |
| FAPGG                                       |    |                                                                                     |                                                                                    |        |    |
| A15/A25 Dedicated                           | 12796                                                                               | 1 x 50 mL                                                                           | -                                                                                  | 50     |    |
| BA Dedicated                                | 21796                                                                               | 2 x 60 mL                                                                           | -                                                                                  | 120    |    |
| <b>ANTI-STREPTOLYSIN O (ASO)</b>            |                                                                                     |                                                                                     |                                                                                    |        |    |
| Immunoturbidimetric latex assay             |  |  |                                                                                    |        |    |
| Multipurpose                                | 31323                                                                               | 1 x 16 mL                                                                           | 1 x 4 mL                                                                           | 20     | WR |
|                                             | 31923                                                                               | 1 x 40 mL                                                                           | 1 x 10 mL                                                                          | 50     | WR |
|                                             | 31031                                                                               | 2 x 160 mL                                                                          | 2 x 40 mL                                                                          | 400    | WR |
| A15/A25 Dedicated                           | 13923                                                                               | 1 x 40 mL                                                                           | 1 x 10 mL                                                                          | 50     | WR |
| BA Dedicated                                | 22923                                                                               | 2 x 60 mL                                                                           | 2 x 15 mL                                                                          | 150    |    |
|                                             | 23923                                                                               | 1 x 60 mL                                                                           | 1 x 15 mL                                                                          | 75     |    |
| <b>ANTITHROMBIN III</b>                     |                                                                                     |                                                                                     |                                                                                    |        |    |
| Immunoturbidimetric assay                   |  |                                                                                     |                                                                                    |        |    |
| Multipurpose                                | 31936                                                                               | 1 x 40 mL                                                                           | 1 x 10 mL                                                                          | 50     |    |
| A15/A25 Dedicated                           | 13936                                                                               | 1 x 40 mL                                                                           | 1 x 10 mL                                                                          | 50     |    |
| BA Dedicated                                | 22936                                                                               | 2 x 60 mL                                                                           | 2 x 15 mL                                                                          | 150    |    |
|                                             | 23936                                                                               | 1 x 60 mL                                                                           | 1 x 15 mL                                                                          | 75     |    |
| <b>APOLIPOPROTEIN A-1 (APO A-1)</b>         |                                                                                     |                                                                                     |                                                                                    |        |    |
| Immunoturbidimetric assay                   |  |  |                                                                                    |        |    |
| Multipurpose                                | 31095                                                                               | 1 x 40 mL                                                                           | 1 x 10 mL                                                                          | 50     |    |
| BA Dedicated                                | 23095                                                                               | 1 x 60 mL                                                                           | 1 x 15 mL                                                                          | 75     |    |
| <b>APOLIPOPROTEIN B (APO B)</b>             |                                                                                     |                                                                                     |                                                                                    |        |    |
| Immunoturbidimetric assay                   |  |  |                                                                                    |        |    |
| Multipurpose                                | 31098                                                                               | 1 x 40 mL                                                                           | 1 x 10 mL                                                                          | 50     |    |
| BA Dedicated                                | 23098                                                                               | 1 x 60 mL                                                                           | 1 x 15 mL                                                                          | 75     |    |
| <b>ASPARTATE AMINOTRANSFERASE (AST/GOT)</b> |                                                                                     |                                                                                     |                                                                                    |        |    |
| IFCC                                        |  |                                                                                     |                                                                                    |        |    |
| Multipurpose                                | 11830                                                                               | 1 x 40 mL                                                                           | 1 x 10 mL                                                                          | 50     | WR |
|                                             | 11531                                                                               | 1 x 160 mL                                                                          | 1 x 40 mL                                                                          | 200    | WR |
|                                             | 11567                                                                               | 1 x 400 mL                                                                          | 1 x 100 mL                                                                         | 500    | WR |
|                                             | 11561                                                                               | 1 x 800 mL                                                                          | 1 x 200 mL                                                                         | 1000   | WR |
| A15/A25 Dedicated                           | 12531                                                                               | 5 x 40 mL                                                                           | 5 x 10 mL                                                                          | 250    | WR |
| BA Dedicated                                | 21531                                                                               | 8 x 60 mL                                                                           | 8 x 15 mL                                                                          | 600    |    |
|                                             | 23531                                                                               | 4 x 60 mL                                                                           | 4 x 15 mL                                                                          | 300    |    |
| Pyridoxal Phosphate (AUX)                   | 11666                                                                               | 1 x 5 mL                                                                            |                                                                                    |        |    |

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| Test                                                  | Code  | RA         | RB         | mL/Kit |             |
|-------------------------------------------------------|-------|------------|------------|--------|-------------|
| <b>β2-MICROGLOBULIN</b>                               |       |            |            |        |             |
| Immunoturbidimetric latex assay                       |       |            |            |        |             |
| Multipurpose                                          | 31920 | 1 x 800 mL | 1 x 200 mL | 1000   | WR          |
|                                                       | 31925 | 1 x 40 mL  | 1 x 10 mL  | 50     | WR          |
| BA Dedicated                                          | 22925 | 2 x 60 mL  | 2 x 15 mL  | 150    |             |
|                                                       | 23925 | 1 x 60 mL  | 1 x 15 mL  | 75     |             |
| <b>β-HYDROXYBUTYRATE</b>                              |       |            |            |        |             |
| Hydroxybutyrate Dehydrogenase/Diaphorase              |       |            |            |        |             |
| A15/A25 Dedicated                                     | 12525 | 1 x 40 mL  | 1 x 10 mL  | 50     |             |
| BA Dedicated                                          | 21525 | 1 x 60 mL  | 1 x 15 mL  | 75     |             |
| <b>BILIRUBIN (DIRECT)</b>                             |       |            |            |        |             |
| Diazotized Sulfanilic                                 |       |            |            |        |             |
| Multipurpose                                          | 11511 | 4 x 40 mL  | 4 x 10 mL  | 200    | WR          |
|                                                       | 11545 | 2 x 400 mL | 2 x 100 mL | 1000   | WR          |
| <b>BILIRUBIN (DIRECT) DPD</b>                         |       |            |            |        |             |
| Dichlorophenyl Diazonium                              |       |            |            |        |             |
| A15/A25 Dedicated                                     | 12504 | 5 x 40 mL  | 5 x 10 mL  | 250    |             |
| BA Dedicated                                          | 21504 | 4 x 60 mL  | 4 x 15 mL  | 300    |             |
|                                                       | 23504 | 1 x 60 mL  | 1 x 15 mL  | 75     |             |
| <b>BILIRUBIN (TOTAL)</b>                              |       |            |            |        |             |
| Diazotized Sulfanilic                                 |       |            |            |        |             |
| Multipurpose                                          | 11510 | 4 x 40 mL  | 4 x 10 mL  | 200    | WR          |
|                                                       | 11544 | 2 x 400 mL | 2 x 100 mL | 1000   | WR          |
| <b>BILIRUBIN (TOTAL) DPD</b>                          |       |            |            |        |             |
| Dichlorophenyl Diazonium                              |       |            |            |        |             |
| A15/A25 Dedicated                                     | 12506 | 5 x 40 mL  | 5 x 10 mL  | 250    |             |
| BA Dedicated                                          | 21506 | 8 x 60 mL  | 8 x 15 mL  | 600    |             |
|                                                       | 23506 | 4 x 60 mL  | 4 x 15 mL  | 300    |             |
| <b>BILIRUBIN (TOTAL AND DIRECT)</b>                   |       |            |            |        |             |
| Diazotized Sulfanilic                                 |       |            |            |        |             |
| Multipurpose                                          | 11515 | 2 x 50 mL  | 2 x 50 mL  | 200    | WR          |
|                                                       | 11555 | 1 x 500 mL | 1 x 500 mL | 1000   | WR          |
| <b>CALCIUM-ARSENAZO</b>                               |       |            |            |        |             |
| Arsenazo III                                          |       |            |            |        |             |
| Multipurpose                                          | 11570 | 1 x 200 mL | -          | 200    | Std Inc     |
|                                                       | 11571 | 1 x 500 mL | -          | 500    | Std Inc     |
| A15/A25 Dedicated                                     | 12570 | 10 x 50 mL | -          | 500    |             |
| BA Dedicated                                          | 21570 | 10 x 60 mL | -          | 600    |             |
|                                                       | 23570 | 4 x 60 mL  | -          | 240    |             |
| <b>CALCIUM-CRESOLPHTHALEIN</b>                        |       |            |            |        |             |
| O-Cresolphthalein Complexone                          |       |            |            |        |             |
| Multipurpose                                          | 11811 | 1 x 160 mL | 1 x 40 mL  | 200    | Std Inc, WR |
|                                                       | 11812 | 1 x 400 mL | 2 x 50 mL  | 500    | Std Inc, WR |
| A15/A25 Dedicated                                     | 12513 | 5 x 40 mL  | 5 x 10 mL  | 250    |             |
| BA Dedicated                                          | 21511 | 8 x 60 mL  | 8 x 15 mL  | 600    |             |
|                                                       | 23511 | 2 x 60 mL  | 2 x 15 mL  | 150    |             |
| <b>CALCIUM-MTB</b>                                    |       |            |            |        |             |
| Metihylthymol Blue                                    |       |            |            |        |             |
| Multipurpose                                          | 11527 | 2 x 50 mL  | 2 x 50 mL  | 200    | Std Inc, WR |
|                                                       | 11507 | 1 x 250 mL | 1 x 250 mL | 500    | Std Inc, WR |
| <b>CARBON DIOXIDE (CO2)</b>                           |       |            |            |        |             |
| Phosphoenolpyruvate Carboxylase/ Malate Dehydrogenase |       |            |            |        |             |
| Multipurpose                                          | 11827 | 1 x 200 mL | -          | 200    |             |
| A15/A25 Dedicated                                     | 11558 | 1 x 50 mL  | -          | 50     |             |
| BA Dedicated                                          | 21558 | 2 x 60 mL  | -          | 120    |             |

| Test                                                                         | Code                                                                                | RA                                                                                  | RB        | mL/Kit |              |
|------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-----------|--------|--------------|
| <b>CHOLESTEROL</b>                                                           |                                                                                     |                                                                                     |           |        |              |
| Cholesterol Oxidase/Peroxidase                                               |    |    |           |        |              |
| Multipurpose                                                                 | 11805                                                                               | 1 x 50 mL                                                                           | -         | 50     | Std Inc      |
|                                                                              | 11505                                                                               | 1 x 200 mL                                                                          | -         | 200    | Std Inc      |
|                                                                              | 11506                                                                               | 1 x 500 mL                                                                          | -         | 500    | Std Inc      |
|                                                                              | 11539                                                                               | 1 x 1000 mL                                                                         | -         | 1000   | Std Inc      |
| A15/A25 Dedicated                                                            | 12505                                                                               | 10 x 50 mL                                                                          | -         | 500    |              |
| BA Dedicated                                                                 | 21505                                                                               | 10 x 60 mL                                                                          | -         | 600    |              |
|                                                                              | 23505                                                                               | 4 x 60 mL                                                                           | -         | 240    |              |
| <b>CHOLESTEROL LDL DIRECT</b>                                                |                                                                                     |                                                                                     |           |        |              |
| Detergent                                                                    |    |    |           |        |              |
| Multipurpose                                                                 | 11585                                                                               | 1 x 60 mL                                                                           | 1 x 20 mL | 80     |              |
| A15/A25 Dedicated                                                            | 12585                                                                               | 3 x 20 mL                                                                           | 1 x 20 mL | 80     |              |
| BA Dedicated                                                                 | 21585                                                                               | 2 x 60 mL                                                                           | 2 x 20 mL | 160    |              |
|                                                                              | 23585                                                                               | 1 x 60 mL                                                                           | 1 x 20 mL | 80     |              |
| <b>CHOLESTEROL HDL DIRECT</b>                                                |                                                                                     |                                                                                     |           |        |              |
| Detergent                                                                    |    |    |           |        |              |
| Multipurpose                                                                 | 11557                                                                               | 1 x 60 mL                                                                           | 1 x 20 mL | 80     |              |
| A15/A25 Dedicated                                                            | 12557                                                                               | 3 x 20 mL                                                                           | 1 x 20 mL | 80     |              |
| BA Dedicated                                                                 | 21557                                                                               | 2 x 60 mL                                                                           | 2 x 20 mL | 160    |              |
|                                                                              | 23557                                                                               | 1 x 60 mL                                                                           | 1 x 20 mL | 80     |              |
| <b>CHOLESTEROL HDL</b>                                                       |                                                                                     |                                                                                     |           |        |              |
| Phosphotungstate/ Mg+2-Cholesterol Oxidase/ Peroxidase Reagent + Precipitant |    |    |           |        |              |
| Multipurpose                                                                 | 11523                                                                               | 2 x 50 mL                                                                           | 2 x 50 mL | 200    | Std Inc      |
| <b>CHOLESTEROL HDL PRECIPITATING REAGENT</b>                                 |                                                                                     |                                                                                     |           |        |              |
| Phosphotungstate/ Mg+2 Precipitant                                           |  |  |           |        |              |
| Multipurpose                                                                 | 11648                                                                               | 1 x 50 mL                                                                           | -         | 50     | Std Inc      |
| <b>CHOLESTEROL LDL PRECIPITATING REAGENT</b>                                 |                                                                                     |                                                                                     |           |        |              |
| Polyvinyl Sulphate/ Polyethyleneglycol Precipitant                           |  |  |           |        |              |
| Multipurpose                                                                 | 11579                                                                               | 1 x 20 mL                                                                           | -         | 20     |              |
| <b>CHOLINESTERASE (CHE)</b>                                                  |                                                                                     |                                                                                     |           |        |              |
| Butyrylthiocholine                                                           |  |                                                                                     |           |        |              |
| Multipurpose                                                                 | 11588                                                                               | 1 x 40 mL                                                                           | 1 x 10 mL | 50     | WR           |
|                                                                              | 11589                                                                               | 4 x 40 mL                                                                           | 4 x 10 mL | 200    | WR           |
| A15/A25 Dedicated                                                            | 12588                                                                               | 1 x 40 mL                                                                           | 1 x 10 mL | 50     | WR           |
| BA Dedicated                                                                 | 21588                                                                               | 2 x 60 mL                                                                           | 2 x 15 mL | 150    |              |
| <b>CITRATE</b>                                                               |                                                                                     |                                                                                     |           |        |              |
| Citrate Lyase/ Malate Dehydrogenase                                          |  |                                                                                     |           |        |              |
| A15/A25 Dedicated                                                            | 11895                                                                               | 1 x 20 mL                                                                           | 1 x 5 mL  | 25     | RB + Std Inc |
|                                                                              | 11795                                                                               | 2 x 20 mL                                                                           | 2 x 5 mL  | 50     | RB + Std Inc |
| BA Dedicated                                                                 | 23795                                                                               | 2 x 20 mL                                                                           | 2 x 5 mL  | 50     | RB + Std Inc |
| <b>COMPLEMENT COMPONENT C3</b>                                               |                                                                                     |                                                                                     |           |        |              |
| Immunoturbidimetric assay                                                    |  |                                                                                     |           |        |              |
| Multipurpose                                                                 | 31084                                                                               | 1 x 20 mL                                                                           | -         | 20     |              |
|                                                                              | 31073                                                                               | 1 x 50 mL                                                                           | -         | 50     |              |
|                                                                              | 31079                                                                               | 1 x 250 mL                                                                          | -         | 250    |              |
| A15/A25 Dedicated                                                            | 13084                                                                               | 1 x 50 mL                                                                           | -         | 50     |              |
| BA Dedicated                                                                 | 23103                                                                               | 1 x 60 mL                                                                           | 1 x 15 mL | 75     |              |
| <b>COMPLEMENT COMPONENT C4</b>                                               |                                                                                     |                                                                                     |           |        |              |
| Immunoturbidimetric assay                                                    |  |                                                                                     |           |        |              |
| Multipurpose                                                                 | 31085                                                                               | 1 x 20 mL                                                                           | -         | 20     |              |
|                                                                              | 31074                                                                               | 1 x 50 mL                                                                           | -         | 50     |              |
|                                                                              | 31080                                                                               | 1 x 250 mL                                                                          | -         | 250    |              |
| A15/A25 Dedicated                                                            | 13085                                                                               | 1 x 50 mL                                                                           | -         | 50     |              |
| BA Dedicated                                                                 | 23104                                                                               | 1 x 60 mL                                                                           | 1 x 15 mL | 75     |              |

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| Test                                              | Code  | RA         | RB         | mL/Kit |             |
|---------------------------------------------------|-------|------------|------------|--------|-------------|
| <b>C-REACTIVE PROTEIN (CRP)</b>                   |       |            |            |        |             |
| Immunoturbidimetric latex assay                   |       |            |            |        |             |
| Multipurpose                                      | 31321 | 1 x 16 mL  | 1 x 4 mL   | 20     | WR          |
|                                                   | 31921 | 1 x 40 mL  | 1 x 10 mL  | 50     | WR          |
|                                                   | 31029 | 2 x 160 mL | 2 x 40 mL  | 400    | WR          |
| A15/A25 Dedicated                                 | 13921 | 2 x 40 mL  | 2 x 10 mL  | 100    | WR          |
| BA Dedicated                                      | 22921 | 4 x 60 mL  | 4 x 15 mL  | 300    |             |
|                                                   | 23921 | 1 x 60 mL  | 1 x 15 mL  | 75     |             |
| <b>C-REACTIVE PROTEIN hs (CRP-hs)</b>             |       |            |            |        |             |
| Immunoturbidimetric latex assay, High Sensitivity |       |            |            |        |             |
| Multipurpose                                      | 31927 | 1 x 40 mL  | 1 x 10 mL  | 50     | WR          |
| A15/A25 Dedicated                                 | 13927 | 1 x 40 mL  | 1 x 10 mL  | 50     | WR          |
| BA Dedicated                                      | 22927 | 2 x 60 mL  | 2 x 15 mL  | 150    |             |
|                                                   | 23927 | 1 x 60 mL  | 1 x 15 mL  | 75     |             |
| <b>C-REACTIVE PROTEIN-er (CRP-er)</b>             |       |            |            |        |             |
| Immunoturbidimetric latex assay, Extended Range   |       |            |            |        |             |
| BA Dedicated                                      | 22942 | 2 x 60 mL  | 2 x 15 mL  | 150    |             |
|                                                   | 23942 | 1 x 60 mL  | 1 x 15 mL  | 75     |             |
| <b>CREATINE KINASE (CK)</b>                       |       |            |            |        |             |
| IFCC                                              |       |            |            |        |             |
| Multipurpose                                      | 11790 | 1 x 40 mL  | 1 x 10 mL  | 50     | WR          |
|                                                   | 11791 | 4 x 40 mL  | 4 x 10 mL  | 200    | WR          |
|                                                   | 12524 | 3 x 12 mL  | 1 x 10 mL  | 45     | WR          |
| BA Dedicated                                      | 21790 | 2 x 60 mL  | 2 x 15 mL  | 150    |             |
|                                                   | 23790 | 1 x 60 mL  | 1 x 15 mL  | 75     |             |
| <b>CREATINE KINASE-MB (CK-MB)</b>                 |       |            |            |        |             |
| Immunoinhibition                                  |       |            |            |        |             |
| Multipurpose                                      | 11792 | 1 x 40 mL  | 1 x 10 mL  | 50     | WR          |
| A15/A25 Dedicated                                 | 12566 | 3 x 12 mL  | 1 x 10 mL  | 45     | WR          |
| BA Dedicated                                      | 21792 | 2 x 60 mL  | 2 x 15 mL  | 150    |             |
|                                                   | 23792 | 1 x 60 mL  | 1 x 15 mL  | 75     |             |
| <b>CREATININE</b>                                 |       |            |            |        |             |
| Jaffé-compensated                                 |       |            |            |        |             |
| Multipurpose                                      | 11802 | 1 x 50 mL  | 1 x 50 mL  | 100    | Std Inc, WR |
|                                                   | 11502 | 2 x 50 mL  | 2 x 50 mL  | 200    | Std Inc, WR |
|                                                   | 11542 | 1 x 500 mL | 1 x 500 mL | 1000   | Std Inc, WR |
|                                                   | 12502 | 5 x 50 mL  | 5 x 50 mL  | 500    | WR          |
| BA Dedicated                                      | 21502 | 5 x 60 mL  | 5 x 60 mL  | 600    |             |
|                                                   | 23502 | 5 x 20 mL  | 5 x 20 mL  | 200    |             |
| <b>CREATININE ENZYMATIC</b>                       |       |            |            |        |             |
| Enzymatic                                         |       |            |            |        |             |
| Multipurpose                                      | 11734 | 1 x 60 mL  | 1 x 20 mL  | 80     | Std Inc     |
| A15/A25 Dedicated                                 | 12734 | 1 x 45 mL  | 1 x 15 mL  | 60     |             |
| BA Dedicated                                      | 21734 | 2 x 60 mL  | 2 x 20 mL  | 160    |             |
| <b>D-DIMER</b>                                    |       |            |            |        |             |
| Phosphoenolpyruvate Carboxylase/Malate            |       |            |            |        |             |
| BA Dedicated                                      | 21519 | 1 x 40 mL  | 1 x 10 mL  | 50     |             |
| <b>ETHANOL</b>                                    |       |            |            |        |             |
| Alcohol Dehydrogenase                             |       |            |            |        |             |
| A15/A25 Dedicated                                 | 12789 | 1 x 20 mL  | 1 x 7 mL   | 27     |             |
| BA Dedicated                                      | 21789 | 2 x 20 mL  | 2 x 7 mL   | 54     |             |
| <b>FERRITIN</b>                                   |       |            |            |        |             |
| Immunoturbidimetric latex assay                   |       |            |            |        |             |
| Multipurpose                                      | 31934 | 1 x 10 mL  | 1 x 5 mL   | 15     | WR          |
|                                                   | 31935 | 1 x 30 mL  | 1 x 15 mL  | 45     | WR          |
|                                                   | 13934 | 1 x 30 mL  | 1 x 15 mL  | 45     | WR          |
| BA Dedicated                                      | 22934 | 2 x 40 mL  | 2 x 20 mL  | 120    |             |
|                                                   | 23934 | 1 x 40 mL  | 1 x 20 mL  | 60     |             |

NEW

| Test                                                                        | Code                                                                                                                                                                    | RA          | RB          | mL/Kit |             |
|-----------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|--------|-------------|
| <b>FIBRINOGEN</b><br>Immunoturbidimetric assay                              |                                                                                        |             |             |        |             |
| Multipurpose                                                                | 31600                                                                                                                                                                   | 1 x 40 mL   | 1 x 10 mL   | 50     |             |
| A15/A25 Dedicated                                                           | 13600                                                                                                                                                                   | 1 x 40 mL   | 1 x 10 mL   | 50     |             |
| BA Dedicated                                                                | 22804                                                                                                                                                                   | 2 x 60 mL   | 2 x 15 mL   | 150    |             |
|                                                                             | 23804                                                                                                                                                                   | 1 x 60 mL   | 1 x 15 mL   | 75     |             |
| <b>FRUCTOSAMINE</b><br>NBT                                                  |                                                                                        |             |             |        |             |
| Multipurpose                                                                | 11046                                                                                                                                                                   | 2 x 50 mL   | -           | 100    | Std Inc     |
| <b>FRUCTOSE</b><br>Hexokinase/ Phosphoglucose Isomerase                     |                                                                                        |             |             |        |             |
| A15/A25 Dedicated                                                           | 11794                                                                                                                                                                   | 1 x 40 mL   | 1 x 10 mL   | 50     | Std Inc, WR |
| BA Dedicated                                                                | 23794                                                                                                                                                                   | 1 x 60 mL   | 1 x 15 mL   | 75     | Std Inc     |
| <b>γ-GLUTAMYL TRANSFERASE (γ-GT)</b><br>IFCC                                |                                                                                        |             |             |        |             |
| Multipurpose                                                                | 11584                                                                                                                                                                   | 1 x 40 mL   | 1 x 10 mL   | 50     | WR          |
|                                                                             | 11520                                                                                                                                                                   | 1 x 160 mL  | 1 x 40 mL   | 200    | WR          |
| A15/A25 Dedicated                                                           | 12520                                                                                                                                                                   | 5 x 40 mL   | 5 x 10 mL   | 250    | WR          |
| BA Dedicated                                                                | 21520                                                                                                                                                                   | 4 x 60 mL   | 4 x 15 mL   | 300    |             |
|                                                                             | 23520                                                                                                                                                                   | 2 x 60 mL   | 2 x 15 mL   | 150    |             |
| <b>GLUCOSE</b><br>Glucose Oxidase/ Peroxidase                               |       |             |             |        |             |
| Multipurpose                                                                | 11803                                                                                                                                                                   | 1 x 50 mL   | -           | 50     | Std Inc     |
|                                                                             | 11503                                                                                                                                                                   | 1 x 200 mL  | -           | 200    | Std Inc     |
|                                                                             | 11504                                                                                                                                                                   | 1 x 500 mL  | -           | 500    | Std Inc     |
|                                                                             | 11538                                                                                                                                                                   | 1 x 1000 mL | -           | 1000   | Std Inc     |
| A15/A25 Dedicated                                                           | 12503                                                                                                                                                                   | 10 x 50 mL  | -           | 500    |             |
| BA Dedicated                                                                | 21503                                                                                                                                                                   | 10 x 60 mL  | -           | 600    |             |
|                                                                             | 23503                                                                                                                                                                   | 4 x 60 mL   | -           | 240    |             |
| <b>GLUCOSE-HEXOKINASE</b><br>Hexokinase                                     |   |             |             |        |             |
| Multipurpose                                                                | 11656                                                                                                                                                                   | 1 x 160 mL  | 1 x 40 mL   | 200    | Std Inc, WR |
| A15/A25 Dedicated                                                           | 12756                                                                                                                                                                   | 2 x 40 mL   | 2 x 10 mL   | 100    |             |
| BA Dedicated                                                                | 21656                                                                                                                                                                   | 4 x 60 mL   | 4 x 15 mL   | 300    |             |
|                                                                             | 23656                                                                                                                                                                   | 1 x 60 mL   | 1 x 15 mL   | 75     |             |
| <b>HEMOGLOBIN A1C-DIRECT (HbA1C-DIR)</b><br>Immunoturbidimetric latex assay |                                                                                      |             |             |        |             |
| Multipurpose                                                                | 31047                                                                                                                                                                   | 1 x 50 mL   | 1 x 10 mL   | 60     |             |
| A15/A25 Dedicated                                                           | 13047                                                                                                                                                                   | 1 x 50 mL   | 1 x 10 mL   | 60     |             |
| BA Dedicated                                                                | 22047                                                                                                                                                                   | 2 x 60 mL   | 2 x 12 mL   | 144    |             |
|                                                                             | 22147                                                                                                                                                                   | 1 x 60 mL   | 1 x 12 mL   | 72     |             |
| <b>HOMOCYSTEINE</b><br>Enzymatic Cycling                                    |                                                                                      |             |             |        |             |
| A15/A25 Dedicated                                                           | 12737                                                                                                                                                                   | 1 x 40 mL   | 1 x 10.8 mL | 50.8   |             |
| BA Dedicated                                                                | 21737                                                                                                                                                                   | 1 x 60 mL   | 1 x 16.2 mL | 76.2   |             |
|                                                                             | 23737                                                                                                                                                                   | 1 x 20 mL   | 1 x 5.4 mL  | 25.4   |             |
| <b>IMMUNOGLOBULIN A (IgA)</b><br>Immunoturbidimetric assay                  |                                                                                      |             |             |        |             |
| Multipurpose                                                                | 31082                                                                                                                                                                   | 1 x 20 mL   | -           | 30     |             |
|                                                                             | 31071                                                                                                                                                                   | 1 x 50 mL   | -           | 50     |             |
|                                                                             | 31077                                                                                                                                                                   | 1 x 250 mL  | -           | 250    |             |
| A15/A25 Dedicated                                                           | 13082                                                                                                                                                                   | 1 x 50 mL   | -           | 50     |             |
| BA Dedicated                                                                | 23101                                                                                                                                                                   | 1 x 60 mL   | 1 x 15 mL   | 75     |             |

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| Test                                    | Code                                                                                                                                                                                                                                                              | RA         | RB        | mL/Kit |             |
|-----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-----------|--------|-------------|
| <b>IMMUNOGLOBULIN G (IgG)</b>           |                                                                                                                                                                                                                                                                   |            |           |        |             |
| Immunoturbidimetric assay               |                                                                                                                                                                                                                                                                   |            |           |        |             |
| Multipurpose                            |  31081                                                                                                                                                                           | 1 x 20 mL  | -         | 20     |             |
|                                         | 31070                                                                                                                                                                                                                                                             | 1 x 50 mL  | -         | 50     |             |
|                                         | 31076                                                                                                                                                                                                                                                             | 1 x 250 mL | -         | 250    |             |
| A15/A25 Dedicated                       | 13081                                                                                                                                                                                                                                                             | 1 x 50 mL  | -         | 50     |             |
| BA Dedicated                            | 23100                                                                                                                                                                                                                                                             | 1 x 60 mL  | 1 x 15 mL | 75     |             |
| <b>IMMUNOGLOBULIN M (IgM)</b>           |                                                                                                                                                                                                                                                                   |            |           |        |             |
| Immunoturbidimetric assay               |                                                                                                                                                                                                                                                                   |            |           |        |             |
| Multipurpose                            |  31083                                                                                                                                                                           | 1 x 20 mL  | -         | 20     |             |
|                                         | 31072                                                                                                                                                                                                                                                             | 1 x 50 mL  | -         | 50     |             |
|                                         | 31078                                                                                                                                                                                                                                                             | 1 x 250 mL | -         | 250    |             |
| A15/A25 Dedicated                       | 13083                                                                                                                                                                                                                                                             | 1 x 50 mL  | -         | 50     |             |
| BA Dedicated                            | 23102                                                                                                                                                                                                                                                             | 1 x 60 mL  | 1 x 15 mL | 75     |             |
| <b>IRON-CHROMAZUROL</b>                 |                                                                                                                                                                                                                                                                   |            |           |        |             |
| Chromazurol B                           |                                                                                                                                                                                                                                                                   |            |           |        |             |
| Multipurpose                            |   11546                                                                                         | 4 x 50 mL  | -         | 200    | Std Inc     |
| <b>IRON-FERROZINE</b>                   |                                                                                                                                                                                                                                                                   |            |           |        |             |
| Ferrozine                               |                                                                                                                                                                                                                                                                   |            |           |        |             |
| Multipurpose                            |   11509                                                                                         | 4 x 40 mL  | 4 x 10 mL | 200    | Std Inc, WR |
| A15/A25 Dedicated                       | 12509                                                                                                                                                                                                                                                             | 5 x 40 mL  | 5 x 10 mL | 250    |             |
| BA Dedicated                            | 21509                                                                                                                                                                                                                                                             | 4 x 60 mL  | 4 x 15 mL | 300    |             |
|                                         | 23509                                                                                                                                                                                                                                                             | 2 x 60 mL  | 2 x 15 mL | 150    |             |
| <b>KAPPA</b>                            |                                                                                                                                                                                                                                                                   |            |           |        |             |
| Immunoturbidimetric assay               |                                                                                                                                                                                                                                                                   |            |           |        |             |
| Multipurpose                            |   31216                                                                                     | 1x16mL     | 1x4mL     | 20mL   |             |
| A15/A25 Dedicated                       | 13216                                                                                                                                                                                                                                                             | 1x40mL     | 1x10mL    | 50mL   |             |
| BA Dedicated                            | 22216                                                                                                                                                                                                                                                             | 1x10mL     | 1x10mL    | 50mL   |             |
| <b>LAMBDA</b>                           |                                                                                                                                                                                                                                                                   |            |           |        |             |
| Immunoturbidimetric assay               |                                                                                                                                                                                                                                                                   |            |           |        |             |
| Multipurpose                            |   31217                                                                                     | 1x16mL     | 1x4mL     | 20mL   |             |
| A15/A25 Dedicated                       | 13217                                                                                                                                                                                                                                                             | 1x40mL     | 1x10mL    | 50mL   |             |
| BA Dedicated                            | 22217                                                                                                                                                                                                                                                             | 1x10mL     | 1x10mL    | 50mL   |             |
| <b>LACTATE</b>                          |                                                                                                                                                                                                                                                                   |            |           |        |             |
| Lactate Oxidase/ Peroxidase             |                                                                                                                                                                                                                                                                   |            |           |        |             |
| Multipurpose                            |  11736                                                                                                                                                                         | 1 x 40 mL  | 1 x 10 mL | 50     | WR          |
| A15/A25 Dedicated                       | 12736                                                                                                                                                                                                                                                             | 2 x 40 mL  | 2 x 10 mL | 100    |             |
| BA Dedicated                            | 21736                                                                                                                                                                                                                                                             | 4 x 60 mL  | 4 x 15 mL | 300    |             |
|                                         | 23736                                                                                                                                                                                                                                                             | 1 x 60 mL  | 1 x 15 mL | 75     |             |
| <b>LACTATE DEHYDROGENASE (LDH)</b>      |                                                                                                                                                                                                                                                                   |            |           |        |             |
| Pyruvate                                |                                                                                                                                                                                                                                                                   |            |           |        |             |
| Multipurpose                            |    11580 | 1 x 40 mL  | 1 x 10 mL | 50     | WR          |
|                                         | 11581                                                                                                                                                                                                                                                             | 1 x 160 mL | 1 x 40 mL | 200    | WR          |
| A15/A25 Dedicated                       | 12580                                                                                                                                                                                                                                                             | 5 x 40 mL  | 5 x 10 mL | 250    | WR          |
| BA Dedicated                            | 21580                                                                                                                                                                                                                                                             | 8 x 60 mL  | 8 x 15 mL | 600    |             |
|                                         | 23580                                                                                                                                                                                                                                                             | 4 x 60 mL  | 4 x 15 mL | 300    |             |
| <b>LACTATE DEHYDROGENASE (LDH)-IFCC</b> |                                                                                                                                                                                                                                                                   |            |           |        |             |
| IFCC                                    |                                                                                                                                                                                                                                                                   |            |           |        |             |
| Multipurpose                            |    11587 | 1 x 160 mL | 1 x 40 mL | 200    | WR          |
| A15/A25 Dedicated                       | 11586                                                                                                                                                                                                                                                             | 1 x 40 mL  | 1 x 10 mL | 50     | WR          |
| BA Dedicated                            | 21586                                                                                                                                                                                                                                                             | 8 x 60 mL  | 8 x 15 mL | 600    |             |
|                                         | 23586                                                                                                                                                                                                                                                             | 2 x 60 mL  | 2 x 15 mL | 150    |             |
| <b>LIPASE</b>                           |                                                                                                                                                                                                                                                                   |            |           |        |             |
| Color                                   |                                                                                                                                                                                                                                                                   |            |           |        |             |
| Multipurpose                            |  11793                                                                                                                                                                         | 1 x 50 mL  | 1 x 10 mL | 60     | Std Inc     |
| A15/A25 Dedicated                       | 12793                                                                                                                                                                                                                                                             | 2 x 20 mL  | 1 x 8 mL  | 48     |             |
| BA Dedicated                            | 23793                                                                                                                                                                                                                                                             | 1 x 50 mL  | 1 x 10 mL | 60     |             |

| Test                                               | Code  | RA                                                                                  | RB                                                                                | mL/Kit        |             |
|----------------------------------------------------|-------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|---------------|-------------|
| <b>MAGNESIUM</b>                                   |       |                                                                                     |                                                                                   |               |             |
| Xylidyl Blue                                       |       |    |  |               |             |
| Multipurpose                                       | 11797 | 4 x 40 mL                                                                           | 4 x 10 mL                                                                         | 200           | Std Inc, WR |
| A15/A25 Dedicated                                  | 12797 | 5 x 16 mL                                                                           | 2 x 10 mL                                                                         | 100           | WR          |
| BA Dedicated                                       | 21797 | 2 x 60 mL                                                                           | 2 x 15 mL                                                                         | 150           |             |
|                                                    | 23797 | 1 x 60 mL                                                                           | 1 x 15 mL                                                                         | 75            |             |
| <b>OXALATE</b>                                     |       |                                                                                     |                                                                                   |               |             |
| Oxalate Oxidase/ Peroxidase                        |       |    |                                                                                   |               |             |
| A15/A25 Dedicated                                  | 12539 | 1 x 20 mL                                                                           | 1 x 5 mL                                                                          | 25 (20 tubes) | Std Inc, RB |
| Pretreatment Reagents                              | 11839 | -                                                                                   | -                                                                                 | 100 tubes     |             |
| BA Dedicated (w/o tubes)                           | 23539 | 1 x 20 mL                                                                           | 1 x 5 mL                                                                          | 25            | Std Inc, RB |
| <b>PHOSPHORUS</b>                                  |       |                                                                                     |                                                                                   |               |             |
| Phosphomolybdate/ UV                               |       |    |  |               |             |
| Multipurpose                                       | 11508 | 3 x 40 mL                                                                           | 1 x 50 mL                                                                         | 170           | Std Inc, WR |
| A15/A25 Dedicated                                  | 12508 | 3 x 24 mL                                                                           | 2 x 15 mL                                                                         | 100           |             |
| BA Dedicated                                       | 21518 | 4 x 50 mL                                                                           | 4 x 20 mL                                                                         | 280           |             |
|                                                    | 23518 | 1 x 50 mL                                                                           | 1 x 20 mL                                                                         | 70            |             |
| <b>PREALBUMIN</b>                                  |       |                                                                                     |                                                                                   |               |             |
| Immunoturbidimetric assay                          |       |    |                                                                                   |               |             |
| Multipurpose                                       | 31929 | 1 x 50 mL                                                                           | -                                                                                 | 50            |             |
| BA Dedicated                                       | 23106 | 1 x 60 mL                                                                           | 1 x 15 mL                                                                         | 75            |             |
| <b>PROTEIN (TOTAL)</b>                             |       |                                                                                     |                                                                                   |               |             |
| Biuret                                             |       |   |                                                                                   |               |             |
| Multipurpose                                       | 11800 | 1 x 50 mL                                                                           | -                                                                                 | 50            | Std Inc     |
|                                                    | 11572 | 1 x 250 mL                                                                          | -                                                                                 | 250           | Std Inc     |
|                                                    | 11500 | 2 x 250 mL                                                                          | -                                                                                 | 500           | Std Inc     |
|                                                    | 11553 | 1 x 1000 mL                                                                         | -                                                                                 | 1000          | Std Inc     |
| A15/A25 Dedicated                                  | 12500 | 10 x 50 mL                                                                          | -                                                                                 | 500           |             |
| BA Dedicated                                       | 21513 | 2 x 60 mL                                                                           | 2 x 20 mL                                                                         | 160           |             |
|                                                    | 23513 | 1 x 60 mL                                                                           | 1 x 20 mL                                                                         | 80            |             |
| <b>PROTEIN (URINE+CSF)</b>                         |       |                                                                                     |                                                                                   |               |             |
| Pyrogallol Red                                     |       |  |                                                                                   |               |             |
| Multipurpose                                       | 11501 | 4 x 50 mL                                                                           | -                                                                                 | 200           | Std Inc     |
|                                                    | 11559 | 2 x 250 mL                                                                          | -                                                                                 | 500           | Std Inc     |
| A15/A25 Dedicated                                  | 12501 | 5 x 50 mL                                                                           | -                                                                                 | 250           | Std Inc     |
| BA Dedicated                                       | 21512 | 8 x 20 mL                                                                           | -                                                                                 | 160           |             |
|                                                    | 23512 | 4 x 20 mL                                                                           | -                                                                                 | 80            |             |
| <b>RHEUMATOID FACTORS (RF)</b>                     |       |                                                                                     |                                                                                   |               |             |
| Immunoturbidimetric latex assay                    |       |  |                                                                                   |               |             |
| Multipurpose                                       | 31322 | 1 x 16 mL                                                                           | 1 x 4 mL                                                                          | 20            |             |
|                                                    | 31922 | 1 x 40 mL                                                                           | 1 x 10 mL                                                                         | 50            |             |
|                                                    | 31030 | 2 x 160 mL                                                                          | 2 x 40 mL                                                                         | 400           |             |
| A15/A25 Dedicated                                  | 13922 | 1 x 40 mL                                                                           | 1 x 10 mL                                                                         | 50            |             |
| BA Dedicated                                       | 22922 | 4 x 60 mL                                                                           | 4 x 15 mL                                                                         | 300           |             |
|                                                    | 23922 | 1 x 60 mL                                                                           | 1 x 15 mL                                                                         | 75            |             |
| <b>TOTAL BILE ACIDS</b>                            |       |                                                                                     |                                                                                   |               |             |
| Enzymatic Cycling                                  |       |  |                                                                                   |               |             |
| A15/A25 Dedicated                                  | 12551 | 1 x 18 mL                                                                           | 1 x 6 mL                                                                          | 24            | Std Inc     |
| BA Dedicated                                       | 21551 | 2 x 60 mL                                                                           | 2 x 20 mL                                                                         | 160           |             |
|                                                    | 23551 | 1 x 60 mL                                                                           | 1 x 20 mL                                                                         | 80            |             |
| <b>TOTAL IRON BINDING CAPACITY (TIBC)</b>          |       |                                                                                     |                                                                                   |               |             |
| Fe3+ / Magnesium Hydroxide Carbonate Precipitating |       |  |                                                                                   |               |             |
| Multipurpose                                       | 11554 | 50 mL                                                                               | 3 g                                                                               | 50            |             |

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| Test                                            | Code                                                                                                                                                                          | RA          | RB         | mL/Kit |             |
|-------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|------------|--------|-------------|
| <b>TRANSFERRIN</b>                              |                                                                                                                                                                               |             |            |        |             |
| <i>Immunoturbidimetric assay</i>                |                                                                                                                                                                               |             |            |        |             |
| Multipurpose                                    |  31091                                                                                       | 1 x 20 mL   | -          | 20     |             |
|                                                 | 31092                                                                                                                                                                         | 1 x 50 mL   | -          | 50     |             |
|                                                 | 31093                                                                                                                                                                         | 1 x 250 mL  | -          | 250    |             |
| A15/A25 Dedicated                               | 13091                                                                                                                                                                         | 1 x 50 mL   | -          | 50     |             |
| BA Dedicated                                    | 22105                                                                                                                                                                         | 2 x 60 mL   | 2 x 15 mL  | 150    |             |
|                                                 | 23105                                                                                                                                                                         | 1 x 60 mL   | 1 x 15 mL  | 75     |             |
| <b>TRIGLYCERIDES</b>                            |                                                                                                                                                                               |             |            |        |             |
| <i>Glycerol Phosphate Oxidase/ Peroxidase</i>   |                                                                                                                                                                               |             |            |        |             |
| Multipurpose                                    |  11828                                                                                       | 1 x 50 mL   | -          | 50     | Std Inc     |
|                                                 | 11528                                                                                                                                                                         | 4 x 50 mL   | -          | 200    | Std Inc     |
|                                                 | 11529                                                                                                                                                                         | 2 x 250 mL  | -          | 500    | Std Inc     |
| A15/A25 Dedicated                               | 12528                                                                                                                                                                         | 10 x 50 mL  | -          | 500    |             |
| BA Dedicated                                    | 21528                                                                                                                                                                         | 10 x 60 mL  | -          | 600    |             |
|                                                 | 23528                                                                                                                                                                         | 4 x 60 mL   | -          | 240    |             |
| <b>UNSATURATED IRON BINDING CAPACITY (UIBC)</b> |                                                                                                                                                                               |             |            |        |             |
| <i>Ferrozine</i>                                |                                                                                                                                                                               |             |            |        |             |
| Multipurpose                                    |  11835                                                                                       | 1 x 40 mL   | 1 x 10 mL  | 50     |             |
| A15/A25 Dedicated                               | 12835                                                                                                                                                                         | 1 x 40 mL   | 1 x 10 mL  | 50     |             |
| BA Dedicated                                    | 21835                                                                                                                                                                         | 2 x 60 mL   | 2 x 15 mL  | 150    |             |
| <b>UREA/ BUN-COLOR</b>                          |                                                                                                                                                                               |             |            |        |             |
| <i>Urease/ Salicylate</i>                       |                                                                                                                                                                               |             |            |        |             |
| Multipurpose                                    |  11536                                                                                      | 2 x 50 mL   | 2 x 50 mL  | 200    | Std Inc, RA |
|                                                 | 11537                                                                                                                                                                         | 1 x 250 mL  | 1 x 250 mL | 500    | Std Inc, RA |
| <b>UREA/ BUN-UV</b>                             |                                                                                                                                                                               |             |            |        |             |
| <i>Urease/ Glutamate Dehydrogenase</i>          |                                                                                                                                                                               |             |            |        |             |
| Multipurpose                                    |  11516                                                                                     | 4 x 40 mL   | 4 x 10 mL  | 200    | Std Inc, WR |
|                                                 | 11517                                                                                                                                                                         | 2 x 200 mL  | 2 x 50 mL  | 500    | Std Inc, WR |
|                                                 | 11541                                                                                                                                                                         | 1 x 800 mL  | 1 x 200 mL | 1000   | Std Inc, WR |
| A15/A25 Dedicated                               | 12516                                                                                                                                                                         | 5 x 40 mL   | 5 x 10 mL  | 250    | WR          |
| BA Dedicated                                    | 21516                                                                                                                                                                         | 8 x 60 mL   | 8 x 15 mL  | 600    |             |
|                                                 | 23516                                                                                                                                                                         | 4 x 60 mL   | 4 x 15 mL  | 300    |             |
| <b>URIC ACID</b>                                |                                                                                                                                                                               |             |            |        |             |
| <i>Uricase/Peroxidase</i>                       |                                                                                                                                                                               |             |            |        |             |
| Multipurpose                                    |  11821                                                                                     | 1 x 50 mL   | -          | 50     | Std Inc     |
|                                                 | 11521                                                                                                                                                                         | 1 x 200 mL  | -          | 200    | Std Inc     |
|                                                 | 11522                                                                                                                                                                         | 1 x 500 mL  | -          | 500    | Std Inc     |
|                                                 | 11540                                                                                                                                                                         | 1 x 1000 mL | -          | 1000   | Std Inc     |
| A15/A25 Dedicated                               | 12521                                                                                                                                                                         | 10 x 50 mL  | -          | 500    |             |
| BA Dedicated                                    | 21521                                                                                                                                                                         | 10 x 60 mL  | -          | 600    |             |
|                                                 | 23521                                                                                                                                                                         | 4 x 60 mL   | -          | 240    |             |
| <b>ZINC</b>                                     |                                                                                                                                                                               |             |            |        |             |
| <i>Bromo-PAPS</i>                               |                                                                                                                                                                               |             |            |        |             |
| A15/A25 Dedicated                               |   12526 | 2 x 20 mL   | 1 x 10 mL  | 50     | Std Inc, RA |

# Microcolumn Chromatography

| Code                                                        | Quantity | Comments                                    |
|-------------------------------------------------------------|----------|---------------------------------------------|
| 5-AMINOLEVULINIC ACID (ALA)/ PORPHOBILINOGEN (PBG)<br>11017 | 40 tests | EHRlich REAGENT<br>ALA<br>Standard included |
| HEMOGLOBIN A2<br>11077                                      | 20 tests | ION EXCHANGE                                |
| 5-HYDROXYINDOLEACETIC ACID (5-HIAA)<br>11010                | 40 tests | NITROSE NAFTOL<br>Standard included         |
| 17-HYDROXYCORTICOSTEROIDS (17-OH)<br>11006                  | 40 tests | PORTER-SILBER<br>Standard included          |
| 17-KETOSTEROIDS<br>11002                                    | 40 tests | ZIMMERMANN<br>Standard included             |
| METANEPHRINES<br>11022                                      | 40 tests | PISANO<br>Standard included                 |
| VANILMANDELIC ACID<br>11003                                 | 20 tests | PERIODATE<br>Standard included              |



# Calibrators & Standards

| Code                                            | Quantity             | Components                                                                                                                                                                                                                                                                                                                                                                                           |
|-------------------------------------------------|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>ADENOSINE DEAMINASE (ADA)</b><br>18052       | 1 x 1 mL             | Adenosine Deaminase (ADA)                                                                                                                                                                                                                                                                                                                                                                            |
| <b>ALBUMIN (MICROALBUMINURIA)</b><br>31130      | 1 x 1 mL             | Albumin (Microalbuminuria)                                                                                                                                                                                                                                                                                                                                                                           |
| <b>AMMONIA, ETHANOL, CO2</b><br>18065           | 2 x 5 mL             | Ammonia, Ethanol, Carbon Dioxide                                                                                                                                                                                                                                                                                                                                                                     |
| <b>ANTI-STREPTOLYSIN O (ASO)</b><br>31119       | 1 x 1 mL             | Anti-Streptolysin O (ASO)                                                                                                                                                                                                                                                                                                                                                                            |
| <b>APOLIPOPROTEIN A-I</b><br>31100              | 1 x 1 mL             | Apolipoprotein A-I                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>APOLIPOPROTEIN B</b><br>31200                | 1 x 1 mL             | Apolipoprotein B                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>β2-MICROGLOBULIN</b><br>31122                | 1 x 1 mL             | β2-Microglobulin                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>BIOCHEMISTRY (BOVINE)</b><br>18011           | 5 x 5 mL             | ACE, ACP, Albumin, ALP, ALT/GPT, AST/GOT, α-Amylase, β-hydroxybutyrate, Total Bilirubin, Calcium, Cholesterol, Chloride, CK, Creatinine, Direct Bilirubin, Iron, Lactate, LDH, Lipase, Glucose, α-GT, Magnesium, Phosphorus, Potassium, Sodium, Total Bile Acids, Total Protein, Triglycerides, UIBC, Urea, Uric acid, and Zinc.                                                                     |
| <b>BIOCHEMISTRY (HUMAN)</b><br>18044            | 5 x 5 mL             | ACE, ACP, Albumin, ALP, ALT/GPT, AST/GOT, α-Amylase, α-Amylase Pancreatic, β-hydroxybutyrate, Direct Bilirubin, Direct HDL-Cholesterol, Direct LDL-Cholesterol, Total Bilirubin, Creatinine, Calcium, Chloride, CK, α-GT, Cholesterol, Lactate, LDH, Lipase, Cholinesterase, Glucose, Iron, Triglycerides, Magnesium, Phosphorus, Potassium, Total Protein, Sodium, UIBC, Urea, Uric acid, and Zinc. |
| <b>BILIRUBIN</b><br>11513                       | 1 x 5 mL             | Bilirubin                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>CHOLESTEROL HDL/LDL</b><br>11693             | 1 x 1 mL             | HDL Cholesterol Direct/ LDL Cholesterol Direct                                                                                                                                                                                                                                                                                                                                                       |
| <b>CREATININE KINASE-MB (CK-MB)</b><br>11824    | 1 x 1 mL             | CK-MB                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>C-REACTIVE PROTEIN (CRP/CRP-hs)</b><br>31113 | 1 x 1 mL<br>1 x 5 mL | CRP<br>CRP-hs                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>C-REACTIVE PROTEIN (CRP-er)</b><br>31182     | 1 x 3 mL             | CRP-er                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>D-DIMER</b><br>18077                         | 1 x 3 mL             | D-Dimer                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>FERRITIN</b><br>31127                        | 1 x 3 mL             | Ferritin                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>FIBRINOGEN</b><br>31601                      | 1 x 1 mL             | Fibrinogen                                                                                                                                                                                                                                                                                                                                                                                           |

NEW

| Code                                    | Quantity   | Components                                                                                                                           |
|-----------------------------------------|------------|--------------------------------------------------------------------------------------------------------------------------------------|
| <b>HbA1C-DIRECT</b><br>31048            | 4 x 0.5 mL | HbA1C                                                                                                                                |
| <b>HOMOCYSTEINE</b><br>11750            | 5 x 1 mL   | Homocysteine                                                                                                                         |
| <b>KAPPA/LAMBDA CALIBRATOR</b><br>18070 | 5 x 1 mL   | Kappa Light Chains and Lamda Light Chains                                                                                            |
| <b>PROTEIN</b><br>31075                 | 5 x 1 mL   | Set of five Levels. $\alpha$ 1-Acid Glycoprotein, Antithrombin III, IgA, IgG, IgM, Complement C3 and C4, Prealbumin and Transferrin. |
| <b>PROTEIN (URINE)</b><br>11603         | 1 x 5 mL   | Protein (Urine)                                                                                                                      |
| <b>RHEUMATOID FACTORS (RF)</b><br>31116 | 1 x 3 mL   | Rheumatoid Factor (RF)                                                                                                               |

## Internal Controls

| Code                                       | Quantity  | Components                                                                                                                                                                                                                                                                                                                                                                                                                          |
|--------------------------------------------|-----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>ADA</b><br>18048                        | 2 x 1 mL  | LEVEL I and II Adenosine Deaminase                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>AMMONIA, ETHANOL, CO2</b><br>18063      | 3 x 5 mL  | LEVEL I Ammonia, Ethanol, Carbon Dioxide                                                                                                                                                                                                                                                                                                                                                                                            |
| 18064                                      | 3 x 5 mL  | LEVEL II                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>BIOCHEMISTRY SERUM</b><br>18009         | 5 x 5 mL  | LEVEL I ACE, ACP, Albumin, ALP, ALT/GPT, AST/GOT, $\alpha$ -Amylase, $\beta$ -hydroxybutyrate, Direct and Total Bilirubin, , Calcium, Chloride, Cholesterol, HDL- Cholesterol, CK, Creatinine, Glucose, $\gamma$ -GT, Iron, LDH, Lactate, Lipase, Magnesium, Phosphorus, Potassium, Protein Total, Sodium, Total Bile Acids, Triglycerides, UIBC, Urea, Uric acid and Zinc.                                                         |
| 18005                                      | 20 x 5 mL |                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 18010                                      | 5 x 5 mL  | LEVEL II                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 18007                                      | 20 x 5 mL |                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>BIOCHEMISTRY SERUM (HUMAN)</b><br>18042 | 5 x 5 mL  | LEVEL I ACE, ACP, Albumin, ALP, ALT/GPT, AST/GOT, $\alpha$ -Amylase, $\alpha$ -Amylase Pancreatic, $\beta$ -hydroxybutyrate, Direct and Total Bilirubin, Calcium, Chloride, Cholesterol, Direct Cholesterol-HDL, Direct Cholesterol-LDL, Cholinesterase, CK, Creatinine, Glucose, $\gamma$ -GT, Iron, Lactate, LDH, Lipase, Magnesium, Phosphorus, Potassium, Protein total, Sodium, Triglycerides, UIBC, Urea, Uric acid and Zinc. |
| 18043                                      | 5 x 5 mL  | LEVEL II                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>BIOCHEMISTRY URINE</b><br>18054         | 1 x 5 mL  | LEVEL I Albumin, $\alpha$ -Amylase, $\alpha$ -Amylase Pancreatic, Calcium, Chloride, Citrate, Creatinine, Glucose, Magnesium, Phosphorus, Potassium, Protein urine, Sodium, Urea and Uric acid.                                                                                                                                                                                                                                     |
| 18066                                      | 1 x 5 mL  | LEVEL II                                                                                                                                                                                                                                                                                                                                                                                                                            |

# Controls

| Code                          | Quantity   | Components                                                                                                                                                                                |
|-------------------------------|------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>β2-MICROGLOBULIN</b>       |            |                                                                                                                                                                                           |
| 31592                         | 2 x 1 mL   | LEVEL I and II β2-Microglobulin                                                                                                                                                           |
| <b>β2-MICROGLOBULIN URINE</b> |            |                                                                                                                                                                                           |
| 31215                         | 1 x 3 mL   | β2-Microglobulin                                                                                                                                                                          |
| <b>CREATININE KINASE-MB</b>   |            |                                                                                                                                                                                           |
| 18024                         | 1 x 1 mL   | LEVEL I CK, and CK-MB                                                                                                                                                                     |
| 18061                         | 1 x 1 mL   | LEVEL II                                                                                                                                                                                  |
| <b>CONTROL URINE</b>          |            |                                                                                                                                                                                           |
| 18036                         | 1 x 20 mL  | Albumin, 5-Aminolevulinic Acid                                                                                                                                                            |
| 18037                         | 10 x 20 mL | (ALA), 5-Hydroxyindolacetic acid, 17-Hydroxycorticosteroids, 17-Ketosteroids, Metanephrines, Protein and Vanilmandelic acid.                                                              |
| <b>D-DIMER</b>                |            |                                                                                                                                                                                           |
| 18078                         | 2 x 1 mL   | LEVEL I and II D-Dimer                                                                                                                                                                    |
| <b>FERTILITY BIOCHEMISTRY</b> |            |                                                                                                                                                                                           |
| 18053                         | 1 x 1 mL   | Citrate, Fructose and Zinc                                                                                                                                                                |
| <b>FIBRINOGEN</b>             |            |                                                                                                                                                                                           |
| 31602                         | 1 x 1mL    | Fibrinogen                                                                                                                                                                                |
| <b>FRUCTOSAMINE</b>           |            |                                                                                                                                                                                           |
| 18057                         | 1 x 1 mL   | Fructosamine                                                                                                                                                                              |
| <b>HEMOGLOBIN A1C</b>         |            |                                                                                                                                                                                           |
| 18001                         | 1 x 0.5 mL | NORMAL HbA1c Direct turbidimetry                                                                                                                                                          |
| 18002                         | 1 x 0.5 mL | ELEVATED                                                                                                                                                                                  |
| <b>HEMOGLOBIN A2</b>          |            |                                                                                                                                                                                           |
| 10011                         | 1 x 0.5 mL | ELEVATED HbA2 Chromatography                                                                                                                                                              |
| <b>HOMOCYSTEINE</b>           |            |                                                                                                                                                                                           |
| 18058                         | 1 x 1 mL   | LEVEL I Homocysteine                                                                                                                                                                      |
| 18059                         | 1 x 1 mL   | LEVEL II                                                                                                                                                                                  |
| <b>LIPID SERUM</b>            |            |                                                                                                                                                                                           |
| 18040                         | 3 x 1 mL   | LEVEL I Apolipoprotein A-I, Apolipoprotein B, Cholesterol, Cholesterol-HDL, Cholesterol-LDL and Triglycerides                                                                             |
| 18041                         | 3 x 1 mL   | LEVEL II                                                                                                                                                                                  |
| <b>OXALATE URINE</b>          |            |                                                                                                                                                                                           |
| 18080                         | 1 x 5 mL   | LEVEL I Oxalate                                                                                                                                                                           |
| 18041                         | 1 x 5 mL   | LEVEL II                                                                                                                                                                                  |
| <b>PROTEIN SERUM</b>          |            |                                                                                                                                                                                           |
| 31211                         | 3 x 1 mL   | LEVEL I α1-Acid Glycoprotein, Antithrombin III, Complement C3 and C4, C-Reactive Protein-hs, Ferritin, IgA, IgG, IgM, Prealbumin, Transferrin, Kappa Light Chains and Lambda Light Chains |
| 31212                         | 3 x 1 mL   | LEVEL II                                                                                                                                                                                  |
| <b>RHEUMATOID SERUM</b>       |            |                                                                                                                                                                                           |
| 31213                         | 3 x 1 mL   | LEVEL I Anti-Streptolysin O, C-Reactive Protein, Rheumatoid Factors, CRPer                                                                                                                |
| 31214                         | 3 x 1 mL   | LEVEL II                                                                                                                                                                                  |

# External Quality Control

**PREVECAL**

www.prevecal.net

## International External Quality Assessment Scheme

- ▶ Yearly program for the comparison of results between laboratories.
- ▶ Monthly measurements of different control materials
- ▶ The final report summarises all monthly reports and shows additional data on performance and capability
- ▶ 6-sigma quality management for the assessment for each measurement procedure of the laboratory
- ▶ On-line participation through www.prevecal.net
- ▶ Accredited by ISO 17043

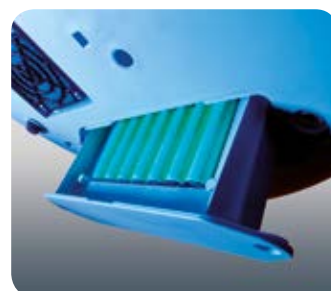
## Clinical Chemistry

| Code                                  | Quantity  | Components                                                                                                                                                                                                                                                                                                                                |
|---------------------------------------|-----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>PREVECAL BIOCHEMISTRY (BOVINE)</b> |           |                                                                                                                                                                                                                                                                                                                                           |
| 18027                                 | 12 x 5 mL | ACP, Albumin, ALP, ALT/GPT, AST/GOT, α-Amylase, Total Bilirubin, Calcium, Chloride, Cholesterol, HDL-Cholesterol, Cholinesterase, CK, Creatinine, Glucose, γ-GT, Iron, Lactate LDH, Lipase, Magnesium, Phosphorus, Potassium, Proteins, Sodium, Triglycerides, Urea and Uric acid.                                                        |
| <b>PREVECAL BIOCHEMISTRY HUMAN</b>    |           |                                                                                                                                                                                                                                                                                                                                           |
| 18045                                 | 12 x 5 mL | ALT, Albumin, α-Amylase, α-Amylase Pancreatic, AST, Direct and Total Bilirubin, Calcium, (human sera) Chloride, Cholesterol, Cholinesterase, HDL-Cholesterol, CK, Creatinine, ACP, ALP, Phosphorus, Glucose, γ-GT, Iron, Lactate LDH, LDL-Cholesterol, Lipase, Magnesium, Potassium, Proteins, Sodium, Triglycerides, Uric Acid and Urea. |
| <b>PREVECAL RHEUMA</b>                |           |                                                                                                                                                                                                                                                                                                                                           |
| 31009                                 | 12 x 1 mL | Anti-streptolysin O, C-reactive Protein and Rheumatoid Factors (human sera).                                                                                                                                                                                                                                                              |
| <b>PREVECAL PROTEINS</b>              |           |                                                                                                                                                                                                                                                                                                                                           |
| 31010                                 | 12 x 1 mL | α1-Acid Glycoprotein, CRP-hs, Immunoglobulins (A, G and M), Complements C3 (human sera) and C4, Ferritin, Prealbumin and Transferrin.                                                                                                                                                                                                     |
| <b>PREVECAL URINE</b>                 |           |                                                                                                                                                                                                                                                                                                                                           |
| 18067                                 | 12 x 5 mL | Albumin, α-Amylase, α-Amylase Pancreatic, Calcium, Chloride, Citrate, Creatinine, Glucose, Magnesium, Phosphorus, Potassium, Protein Urine, Sodium, Urea and Uric Acid.                                                                                                                                                                   |

All kits include general instructions and cards for results.

ISO 17043 — ACCREDITED

# Instruments



Code 80175

## Semi-Automatic Analyzer LED Technology

- ▶ LED configuration: 340, 405, 505, 535, 560, 600, 635, 670 nm, (optional: 450 nm).
- ▶ Durable, humidity proof Hard Coated Filters.
- ▶ Battery Power Pack (2hrs)-OPTIONAL (AC14773).
- ▶ Photometric Range 0.0-3.5A for all wavelengths.
- ▶ Flow Cuvette 18  $\mu$ L (macro, semi-micro and microcuvette).
- ▶ Levy-Jennings QC chart (based on Westgard's Rules).
- ▶ Calibration by Factor, single calibrator or calibration curve.
- ▶ Maximum power of 30 W. (minimal energy consumption).
- ▶ USB Port to export data (results and graphs).
- ▶ The lowest maintenance.



# Instruments



## A15

### Random Access Analyzer

- ▶ Continuous loading of samples during working session (STAT samples).
- ▶ Innovative design and functional robustness.
- ▶ Low water consumption, less than 0.5 L/ hour.
- ▶ Throughput of 150 tests/hour.
- ▶ Real prozone detection function.
- ▶ Primary tubes and pediatric vials in any position.
- ▶ Maximum flexibility in the positioning of samples and reagents.
- ▶ Minimum reading volume of 180 mL.
- ▶ Clinical Chemistry and Turbidimetry dedicated reagents.
- ▶ Filter configuration 340, 405, 505, 535, 560, 600, 635, 670 nm (adaptable).

Code 83105

### Optional configurations

**A15** with cooling system for 20 refrigerated reagents positions

Code 83105 C

# Instruments



Code 83101-V2

## Random Access Analyzer

- ▶ Throughput of 240 tests/hour.
- ▶ Clinical Chemistry and Turbidimetry dedicated reagents.
- ▶ 30 refrigerated positions by 20 and 50 mL reagents bottles.
- ▶ Flexibility in positioning with polyvalent (sample and reagent) racks.
- ▶ Real prozone detection function non lot dependent.
- ▶ Unlimited STAT capabilities. Run at any time.
- ▶ Minimum reading volume of 180 µL.
- ▶ Filter configuration 340, 405, 505, 535, 560, 600, 635, 670 nm (adaptable).
- ▶ Automatic conditioning of fluid system.

## Consumables A15/A25

| Code    | Quantity   | Description                        |
|---------|------------|------------------------------------|
| BO11524 | 1000 mL    | Concentrated system liquid         |
| BO13416 | 100 mL     | Concentrated washing solution      |
| AC11485 | 10 uds.    | Reaction rotor                     |
| A1K110  | 1 unit     | Power Supply Unit, 110V            |
| A1K220  | 1 unit     | Power Supply Unit, 220V            |
| AC17200 | 4 x 20 mL  | Acid Washing Solution (WS1)        |
| AC10770 | 1000 units | Sample wells (pediatric cups)      |
| BO11493 | 10 units   | Reagent bottles 50 mL + caps       |
| BO11494 | 10 units   | Reagent bottles 20 mL + caps       |
| BO13442 | 10 units   | Amber reagent bottles 50 mL + caps |
| LA10418 | 5 units    | Halogen lamp A25 12V/20W           |
| LA10429 | 5 units    | Halogen lamp A15 6V/10W            |
| AC14681 | 1 unit     | External barcode reader            |



## BA200 LED TECHNOLOGY

### Random Access Analyzer

Code 83200

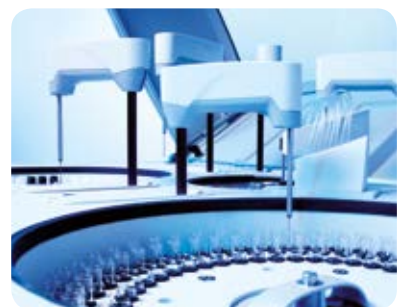
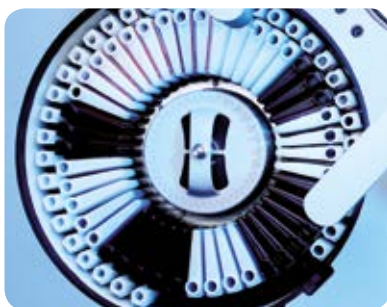
- ▶ STAT and Routine Laboratories Benchtop Random Clinical Chemistry Analyzer.
- ▶ Dynamic Baseline with SMART LED Technology.
- ▶ High reagent and sample capacity (88 positions), the highest grade in flexibility.
- ▶ Barcoded dedicated reagents.
- ▶ Highly accurate dispensing.
- ▶ 120 - cuvette rotor with washing station.
- ▶ Compact system with low maintenance.
- ▶ Real 200 t/h, even with bi reagent reactions.



### Accessories BA200

| Code    | Quantity | Description                      |
|---------|----------|----------------------------------|
| AC17346 | 1 unit   | Wheeled table + computer support |
| AC17345 | 1 unit   | Wheeled table                    |

# Instruments



## Random Access Analyzer

- ▶ Throughput of 400 test/hour (Clinical Chemistry and Turbidimetry).
- ▶ Optical system based on LED technology that assures unlimited lifetime avoiding lamp replacement and improving sensitivity.
- ▶ Photometric range up to 3.5 Abs and optical resolution of 0.0001 Abs.
- ▶ Capacity up to 135 sample positions (90 samples with barcode).
- ▶ 88 Cooling reagents on board (5 - 8°C) by 20 and 60 mL dedicated reagent bottles.
- ▶ Easy STAT samples positioning.
- ▶ Non fixed positions for samples, control, calibrator nor STAT.
- ▶ Barcode readers for sample and reagents.
- ▶ ISE module, Na<sup>+</sup>, K<sup>+</sup>, Cl<sup>-</sup>, Li<sup>+</sup> (optional).
- ▶ Minimum user maintenance.
- ▶ Less than 14 L/h water consumption and energy-efficient management (500 VA).
- ▶ Capacity to fully integrate into LIS (ASTM, HL7).
- ▶ Compact system with no peripherals (external bottles, pumps/ compressors, weighing scales, additional tubes, etc.).



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Red Dot Award for  
high design quality

## Consumables and accessories BA200/BA400

| Code    | Presentation | Description                        |
|---------|--------------|------------------------------------|
| AC11485 | 10 units     | Reaction rotors                    |
| AC16434 | 500 mL       | Concentrated washing solution      |
| A1K1500 | 1 unit       | Power Supply Unit 1500 VA          |
| AC10770 | 1000 units   | Sample wells (Pediatric cups)      |
| AC16362 | 10 units     | Reagent bottles 60 mL + caps       |
| AC16363 | 10 units     | Reagent bottles 20 mL + caps       |
| AC16364 | 10 units     | Amber reagent bottles 60 mL + caps |
| AC16365 | 10 units     | Amber reagent bottles 20 mL + caps |
| AC17201 | 4 x 20 mL    | Acid washing solution (WS1)        |
| AC17205 | 4 x 15 mL    | Alkaline washing solution (WS2)    |
| AC14681 | 1 unit       | External barcode reader            |

| ISE Module | Presentation | Description                                                                                        |
|------------|--------------|----------------------------------------------------------------------------------------------------|
| 5201       | 1 unit       | Sodium Electrode (Na <sup>+</sup> )                                                                |
| 5202       | 1 unit       | Potassium Electrode (K <sup>+</sup> )                                                              |
| 5207       | 1 unit       | Chloride Electrode (Cl <sup>-</sup> )                                                              |
| 5204       | 1 unit       | Reference Electrode                                                                                |
| 5205       | 1 unit       | Lithium Electrode (Li <sup>+</sup> )                                                               |
| 5420       | 1 unit       | Reagent pack Na <sup>+</sup> /K <sup>+</sup> /Cl <sup>-</sup> /Li <sup>+</sup>                     |
| 5412       | 125 mL       | Urine diluent 125 ml                                                                               |
| 5408       | 500 mL       | Urine diluent 500 ml                                                                               |
| 5421       | 1 unit       | ISE Cleaning solution Kit                                                                          |
| 2814       | 1 unit       | Bi-level quality control kit (Na <sup>+</sup> /K <sup>+</sup> /Cl <sup>-</sup> /Li <sup>+</sup> )  |
| 2815       | 1 unit       | Tri-level quality control kit (Na <sup>+</sup> /K <sup>+</sup> /Cl <sup>-</sup> /Li <sup>+</sup> ) |

# Hematology



# Analyzer systems

## Microfluidic technology

### Hematology Analyzers

- ▶ Low consumption: Only 3 reagents
- ▶ Compact design
- ▶ Full-color touch screen
- ▶ Connectivity: LIS connection; results sent by email



## HA5

Code 86103



## HA5<sup>OP</sup>

Code 86203

Complete Hematology system 5-DIFF uses laser based flow cytometry with forward-scattered light detection for WBC, volumetric impedance method for RBC and photometric method for HGB.

- ▶ Sampling mode: closed
- ▶ Processed sample volume : 2x1.4μL
- ▶ Throughput: 60 test/hour
- ▶ 26 parameters, 1 scattergram, 3 histograms

### Consumables

| Product                                           | Code  | Quantity |
|---------------------------------------------------|-------|----------|
| Reagent pack 5 DIFF 100 test                      | 60126 | 4.3L     |
| Reagent pack 5 DIFF 400 test                      | 60128 | 6.3L     |
| Control blood 5 DIFF<br>(level: high, normal,low) | 60122 | 3x3mL    |

- ▶ Sampling mode: open
- ▶ Processed sample volume : 2x1.4μL
- ▶ Throughput: 57 test/hour
- ▶ 26 parameters, 1 scattergram, 3 histograms

### Consumables

| Product                                           | Code  | Quantity |
|---------------------------------------------------|-------|----------|
| Reagent pack 5 DIFF OP 100 test                   | 60140 | 3.78L    |
| Reagent pack 5 DIFF OP 250 test                   | 60141 | 5.55L    |
| Control blood 5 DIFF<br>(level: high, normal,low) | 60122 | 3x3mL    |

# Analyzer systems

## Microfluidic technology



### HA3

Code 86003

Complete hematology system 3-DIFF based on the volumetric impedance method.

- ▶ Two operating modes: open/closed
- ▶ Processed sample volume : 2.5µL
- ▶ Throughput: 60t/h in closed mode
- ▶ 22 parameter, 3 histograms

### Consumables

| Product                                            | Code  | Quantity |
|----------------------------------------------------|-------|----------|
| Reagent pack 3 DIFF 100 test                       | 60110 | 1.85L    |
| Reagent pack 3 DIFF 500 test                       | 60112 | 5.45L    |
| Control blood 3 diff<br>(level: high, normal, low) | 60109 | 3x2.5mL  |
| Cleaning solution                                  | 60108 | 100mL    |

## Accessories



### HA LOADER

Code HA86000

The HALoader is an automatic sample vial loading device. The Autoloader is compatible with HA5 hematology analyzer and it supports the different vial types: **Greiner Vacuette, BD vacutainer y BD MAP.**

- ▶ 60t/h — Throughput
- ▶ 50 samples/tray — Capacity
- ▶ Random access mode
- ▶ Built in sample mixer and barcode reader
- ▶ All operations can be paused at any time

**Net weight** – 8.5Kg

# Coagulation



# Reagents & Instruments

| Test                                                | Code  | Quantity             |
|-----------------------------------------------------|-------|----------------------|
| <b>PROTHROMBIN TIME (PT)</b>                        |       |                      |
| Rabbit Brain Thromboplastin                         | 61001 | 4 x 5 mL             |
| <b>ACTIVATED PARTIAL THROMBOPLASTIN TIME (APTT)</b> |       |                      |
| APTT A: Rabbit Brain Cephalin and Micronized Silica | 61004 | 4 x 4 mL             |
| APTT B: CaCl <sub>2</sub> buffer solution           | 61005 | 4 x 16 mL            |
| APTT A + APTT B                                     | 61009 | 4 x 4 mL + 1 x 16 mL |
| <b>FIBRINOGEN CLAUSS</b>                            |       |                      |
| Human Thrombin                                      | 61002 | 4 x 2 mL             |
| Fibrinogen B: Imidazol buffer solution              | 61003 | 4 x 15 mL            |
| Fibrinogen A + Fibrinogen B                         | 61020 | 4 x 2 mL + 4 x 15 mL |
| <b>THROMBIN TIME (TT)</b>                           |       |                      |
| Human Thrombin                                      | 61000 | 4 x 3 mL             |
| <b>COAGULATION CALIBRATOR</b>                       |       |                      |
| Prothrombin Time (TP) and Fibrinogen Clauss         | 61006 | 4 x 1 mL             |
| <b>COAGULATION CONTROL</b>                          |       |                      |
| LEVEL I: PT, APTT, TT and Fibrinogen Clauss         | 61007 | 4 x 1 mL             |
| LEVEL II: PT, APTT and Fibrinogen Clauss            | 61008 | 4 x 1 mL             |



## COA X

### Semi-automated coagulometers

- ▶ Three models: 1, 2 or 4 optical channels.
- ▶ Prepared for the daily routine and the upcoming requirements.
- ▶ High quality results.

### Specifications

|                         |                                     |                    |                   |
|-------------------------|-------------------------------------|--------------------|-------------------|
| Code                    | 85001                               | 85002              | 85004             |
| Optic channels          | 1                                   | 2                  | 4                 |
| Wavelength (mm)         | 620 (red)                           | 405 (UV)           | 405 (UV)          |
| Global Coag. Tests      | PT, APTT, TT, FIB                   | PT, APTT, TT, FIB  | PT, APTT, TT, FIB |
| Specific Coag. Tests    | -                                   | individual factors |                   |
| Latex Tests             | D-Dimer                             | D-Dimer            |                   |
| Chromogenic Coag. Tests | -                                   | AT,PC              |                   |
| Display                 | Color Touch screen display          |                    |                   |
| Dimensions              | 230 x 140 x 90 mm (l,b,h)           |                    |                   |
| Interfaces              | RS 232 (2x) Printer, barcode reader |                    |                   |
|                         | USB (2x) Network, Firmware update   |                    |                   |



### Consumables

| Product            |       |
|--------------------|-------|
| 1 box 500 cuvettes | 85020 |

# Autoimmunity



# Immunofluorescence

| Code                                                               | Quantity  | Description                          |
|--------------------------------------------------------------------|-----------|--------------------------------------|
| <b>ANTI-NUCLEAR ANTIBODIES HEp-2 (ANA-HEp-2)</b>                   |           |                                      |
|                                                                    |           | <i>HEp-2 cells</i>                   |
| 44108                                                              | 24 tests  | Complete kit, 6 wells                |
| 44508                                                              | 60 tests  | Complete kit, 6 wells                |
| 44509                                                              | 120 tests | Complete kit, 12 wells               |
| 44546                                                              | 10 slides | Slide box, 6 wells                   |
| 44547                                                              | 10 slides | Slide box, 12 wells                  |
| <b>ANTI-<math>\eta</math>DNA ANTIBODIES (<math>\eta</math>DNA)</b> |           |                                      |
|                                                                    |           | <i>Crithidia luciliae</i>            |
| 44825                                                              | 24 tests  | Complete kit, 6 wells                |
| 44818                                                              | 60 tests  | Complete kit, 6 wells                |
| 44817                                                              | 120 tests | Complete kit, 12 wells               |
| 44820                                                              | 10 slides | Slide box, 6 wells                   |
| 44819                                                              | 10 slides | Slide box, 12 wells                  |
| <b>ANTI-NEUTROPHIL CYTOPLASMIC ANTIBODIES (ANCA)</b>               |           |                                      |
|                                                                    |           | <i>Ethanol fixed ANCA</i>            |
| 44850                                                              | 24 tests  | Complete kit, 6 wells                |
| 44851                                                              | 60 tests  | Complete kit, 6 wells                |
| 44852                                                              | 10 slides | Slide box, 6 wells                   |
| 44911                                                              | 10 slides | Slide box, 12 wells                  |
|                                                                    |           | <i>Formalin fixed ANCA</i>           |
| 44878                                                              | 10 slides | Slide box, 6 wells                   |
| 44898                                                              | 60 tests  | Complete kit, 6 wells                |
|                                                                    |           | <i>Methanol fixed ANCA</i>           |
| 44895                                                              | 10 slides | Slide box, 6 wells                   |
| <b>ANTI-ENDOMYSIUM ANTIBODIES (AEA)</b>                            |           |                                      |
|                                                                    |           | <i>Monkey Esophagus (Endomysium)</i> |
| 44548                                                              | 48 tests  | Complete kit, 4 wells                |
| 44715                                                              | 96 tests  | Complete kit, 8 wells                |
| 44557                                                              | 12 slides | Slide box, 4 wells                   |
| 44710                                                              | 12 slides | Slide box, 8 wells                   |
| <b>AUTOANTIBODIES RL/RK/RS (ANA-AMA-ASMA-APCA-LKM)</b>             |           |                                      |
|                                                                    |           | <i>Rat Liver/Kidney/Stomach</i>      |
| 44558                                                              | 48 tests  | Complete kit, 4 wells                |
| 44648                                                              | 96 tests  | Complete kit, 8 wells                |
| 44570                                                              | 12 slides | Slide box, 4 wells                   |
| 44639                                                              | 12 slides | Slide box, 8 wells                   |
| <b>AUTOANTIBODIES MsL/MsK/MsS (ANA-AMA-ASMA-APCA-LKM)</b>          |           |                                      |
|                                                                    |           | <i>Mouse Liver/Kidney/Stomach</i>    |
| 44826                                                              | 12 slides | Slide box, 4 wells                   |
| 44827                                                              | 12 slides | Slide box, 8 wells                   |
| <b>ANTI-MITOCHONDRIAL ANTIBODIES (AMA)</b>                         |           |                                      |
|                                                                    |           | <i>Rat Kidney</i>                    |
| 44510                                                              | 48 tests  | Complete kit, 4 wells                |
| 44514                                                              | 96 tests  | Complete kit, 8 wells                |
| 44511                                                              | 12 slides | Slide box, 4 wells                   |
| 44515                                                              | 12 slides | Slide box, 8 wells                   |
| <b>ANTI-SMOOTH MUSCLE ANTIBODIES (ASMA)</b>                        |           |                                      |
|                                                                    |           | <i>Rat Stomach</i>                   |
| 44520                                                              | 48 tests  | Complete kit, 4 wells                |
| 44524                                                              | 96 tests  | Complete kit, 8 wells                |
| 44521                                                              | 12 slides | Slide box, 4 wells                   |
| 44525                                                              | 12 slides | Slide box, 8 wells                   |

| Code                                                  | Quantity  | Description                                                                    |
|-------------------------------------------------------|-----------|--------------------------------------------------------------------------------|
| <b>GLOMERULAR BASEMENT MEMBRANE ANTIBODIES (GBMA)</b> |           |                                                                                |
|                                                       |           | <i>Monkey Kidney</i>                                                           |
| 44588                                                 | 12 slides | Slide box, 4 wells                                                             |
| <b>ANTI-ADRENAL CORTEX ANTIBODIES (AACA)</b>          |           |                                                                                |
|                                                       |           | <i>Monkey Adrenal</i>                                                          |
| 44574                                                 | 48 slides | Slide box, 4 wells                                                             |
| 44575                                                 | 12 slides | Slide box, 4 wells                                                             |
| <b>ANTI-STRIATED MUSCLE ANTIBODIES (AStMA)</b>        |           |                                                                                |
|                                                       |           | <i>Rat Striated Muscle</i>                                                     |
| 44649                                                 | 12 slides | Slide box, 4 wells                                                             |
| <b>ANTI-ISLET CELL ANTIBODIES (AICA)</b>              |           |                                                                                |
|                                                       |           | <i>Monkey Pancreas</i>                                                         |
| 44609                                                 | 48 tests  | Complete kit, 4 wells*                                                         |
| 44572                                                 | 12 slides | Slide box, 4 wells                                                             |
| <b>ANTI-THYROID ANTIBODIES (ATA)</b>                  |           |                                                                                |
|                                                       |           | <i>Monkey Thyroid</i>                                                          |
| 44550                                                 | 48 tests  | Complete kit 4 wells                                                           |
| 44551                                                 | 12 slides | Slide box, 4 wells                                                             |
| <b>ANTI-SKIN ANTIBODIES (ASA)</b>                     |           |                                                                                |
|                                                       |           | <i>Monkey Esophagus</i>                                                        |
| 44560                                                 | 48 tests  | Complete kit, 4 wells*                                                         |
| 44561                                                 | 12 slides | Slide box, 4 wells                                                             |
| <b>ANTI-KERATIN ANTIBODIES (AKA)</b>                  |           |                                                                                |
|                                                       |           | <i>Rat Esophagus</i>                                                           |
| 44618                                                 | 48 tests  | Complete kit, 4 wells*                                                         |
| 44517                                                 | 12 slides | Slide box, 4 wells                                                             |
| <b>AUTOANTIBODIES DUO</b>                             |           |                                                                                |
| 44874                                                 | 60 tests  | HEp2/ML. Slide box, 6 wells                                                    |
| <b>TISSUE SLIDES FOR RESEARCH USE ONLY (RUO)</b>      |           |                                                                                |
| 44571                                                 |           | Monkey Heart                                                                   |
| 44679                                                 |           | Monkey Stomach                                                                 |
| 44573                                                 |           | Monkey Ovary                                                                   |
| 44685                                                 |           | Monkey Sciatic Nerve                                                           |
| 44687                                                 |           | Monkey Brain                                                                   |
| 44684                                                 |           | Monkey Cerebellum                                                              |
| 44589                                                 |           | Monkey Hypophysis                                                              |
| 44688                                                 |           | Monkey Jejunum                                                                 |
| 44638                                                 |           | Monkey Submaxillary                                                            |
| 44566                                                 |           | Monkey Testicle                                                                |
| 44516                                                 |           | Rat Colon                                                                      |
| 44527                                                 |           | Rat Sciatic Nerve                                                              |
| <b>Conjugates for Monkey tissues</b>                  |           |                                                                                |
| <b>IgG FITC/Evans (M)</b>                             |           |                                                                                |
| 44847                                                 | 3.5 mL    | Anti-(Monkey adsorbed) IgG FITC conjugate, contains Evans Blue.                |
| 44882                                                 | 10 mL     | For use with AEA, GBMA, AICA, ATA, ASA and AACA.                               |
| <b>IgG FITC/Evans (M) hs</b>                          |           |                                                                                |
| 44914                                                 | 3.5 mL    | High sensitive Anti-(Monkey absorbed) IgG FITC conjugate, contains Evans Blue. |
| 44915                                                 | 10 mL     | For use with AEA, GBMA, AICA, ATA, ASA and AACA                                |

# Immunofluorescence

| Code                  | Quantity | Description                                   |
|-----------------------|----------|-----------------------------------------------|
| <b>IgA FITC/Evans</b> |          |                                               |
| 44692                 | 3.5 mL   | Anti-IgA FITC conjugate, contains Evans Blue. |
| 44835                 | 10 mL    | For use with AEA.                             |

## Conjugates for Rat and Mouse tissues

|                       |        |                                                                        |
|-----------------------|--------|------------------------------------------------------------------------|
| <b>FITC/Evans (R)</b> |        |                                                                        |
| 44590                 | 3.5 mL | (Rat adsorbed) Anti-IgG, IgA, IgM FITC conjugate, contains Evans Blue. |
| 44836                 | 10 mL  | For use with Autoantibodies Screening, AMA and ASMA.                   |

## Conjugates for HEp-2, nDNA and ANCA

|                       |       |                                               |
|-----------------------|-------|-----------------------------------------------|
| <b>IgG FITC/Evans</b> |       |                                               |
| 44697                 | 3 mL  | Anti-IgG FITC conjugate, contains Evans Blue. |
| 44834                 | 10 mL | For use with HEp-2, nDNA, ANCA AStMA and AKA. |

## Auxiliary Reagents

|                      |        |                         |
|----------------------|--------|-------------------------|
| <b>Miscellaneous</b> |        |                         |
| 44846                | 10 mL  | Glycin (for GBMA)       |
| 44592                | 100 mL | PBS (10x)               |
| 44694                | 3 mL   | Mounting medium         |
| 44897                | 100 u. | Coverslips (24 x 60 mm) |

## Immunofluorescence Controls\*

|       |        |                                                      |
|-------|--------|------------------------------------------------------|
| 44696 | 0.3 mL | Negative Control                                     |
| 44889 | 2.0 mL | Negative Control                                     |
| 44502 | 0.3 mL | Anti-Nuclear Antibodies-Homogeneous Positive Control |
| 44890 | 2.0 mL | Anti-Nuclear Antibodies-Homogeneous Positive Control |
| 44585 | 0.3 mL | Anti-Nuclear Antibodies-Centromere Positive Control  |
| 44504 | 0.3 mL | Anti-Nuclear Antibodies-Nucleolar Positive Control   |
| 44503 | 0.3 mL | Anti-Nuclear Antibodies-Speckled Positive Control    |
| 44549 | 0.3 mL | Anti-Endomysium Antibodies IgA Positive Control      |
| 44893 | 2.0 mL | Anti-Endomysium Antibodies IgA Positive Control      |
| 44732 | 0.3 mL | Anti-Endomysium Antibodies IgG Positive Control      |
| 44512 | 0.3 mL | Anti-Mitochondrial Antibodies Positive Control       |
| 44891 | 2.0 mL | Anti-Mitochondrial Antibodies Positive Control       |
| 44522 | 0.3 mL | Anti-Smooth Muscle Antibodies Positive Control       |
| 44892 | 2.0 mL | Anti-Smooth Muscle Antibodies Positive Control       |
| 44553 | 0.3 mL | Anti-Thyroid Antibodies Positive Control             |
| 44542 | 0.3 mL | Anti-nDNA Antibodies Positive Control                |
| 44894 | 2.0 mL | Anti-nDNA Antibodies Positive Control                |
| 44854 | 0.3 mL | C-ANCA Positive Control                              |
| 44912 | 2.0 mL | C-ANCA Positive Control                              |
| 44855 | 0.3 mL | P-ANCA Positive Control                              |
| 44913 | 2.0 mL | P-ANCA Positive Control                              |
| 44896 | 0.3 mL | X-ANCA Positive Control                              |

# ELISA

| Code                                                         | Quantity | Description                                                                                                                              |
|--------------------------------------------------------------|----------|------------------------------------------------------------------------------------------------------------------------------------------|
| <b>ANA-SCREENING</b><br>44785                                | 96 tests | Purified SSA(Ro), SSB(La), Sm/RNP, RNP (70, A and C), Sm, Scl70, Jo1, dsDNA, ssDNA, nucleosomes, total histones, PMScl 100, Centromere B |
| <b>ENA 6-SCREENING</b><br>44740                              | 96 tests | SSA (Ro), SSB (La), Sm, Sm/RNP, Jo1, Scl70                                                                                               |
| <b>ENA 4-PROFILE</b><br>44775                                | 96 tests | Highly purified SSA, SSB, Sm, Sm/RNP                                                                                                     |
| <b>ENA 6-PROFILE</b><br>44910                                | 96 tests | Highly purified SSA (Ro), SSB (La), Sm, Sm/RNP, Jo1, Scl70                                                                               |
| <b>ANTI-Sm ANTIBODIES</b><br>44755                           | 96 tests | Highly purified human antigen                                                                                                            |
| <b>ANTI-Sm/RNP ANTIBODIES</b><br>44770                       | 96 tests | Highly purified human antigen                                                                                                            |
| <b>ANTI-SSA (Ro) ANTIBODIES</b><br>44765                     | 96 tests | Highly purified antigen                                                                                                                  |
| <b>ANTI-SSB (La) ANTIBODIES</b><br>44750                     | 96 tests | Highly purified antigen                                                                                                                  |
| <b>ANTI-CENTROMERE B ANTIBODIES (CENP-B)</b><br>44865        | 96 tests | Recombinant antigen                                                                                                                      |
| <b>ANTI-Jo1 ANTIBODIES</b><br>44864                          | 96 tests | Highly purified antigen                                                                                                                  |
| <b>ANTI-Scl70 ANTIBODIES</b><br>44863                        | 96 tests | Highly purified antigen                                                                                                                  |
| <b>ANTI-HISTONES ANTIBODIES (HIST)</b><br>44862              | 96 tests | Highly purified antigen                                                                                                                  |
| <b>ANTI-NUCLEOSOME ANTIBODIES (NCL)</b><br>44861             | 96 tests | Purified antigen                                                                                                                         |
| <b>ANTI-dsDNA ANTIBODIES</b><br>44705                        | 96 tests | Calf thymus antigen                                                                                                                      |
| <b>ANTI-CITRULLINATED PROTEIN ANTIBODIES (ACPA)</b><br>44860 | 96 tests | Highly purified antigen                                                                                                                  |
| <b>ANTI-CARDIOLIPIN ANTIBODIES (ACA-IgG/IgM)</b><br>44780    | 96 tests | Highly purified antigen                                                                                                                  |
| <b>ANTI-PHOSPHOLIPID ANTIBODIES IgG/IgM (APLA)</b><br>44867  | 96 tests | Mixture of cardiolipin, phosphatidyl serine, phosphatidyl inositol, phosphatidic acid and human b2-Glycoprotein 1                        |

# ELISA

| Code                                                                           | Quantity | Description                                                   |
|--------------------------------------------------------------------------------|----------|---------------------------------------------------------------|
| ANTI- $\beta$ 2-GLYCOPROTEIN 1<br>ANTIBODIES IgG/IgM ( $\beta$ 2-GP1)<br>44868 | 96 tests | Highly purified antigen                                       |
| ANTI-ANNEXIN V ANTIBODIES IgG/IgM (ANX)<br>44869                               | 96 tests | Highly purified antigen                                       |
| ANTI-PR3 ANTIBODIES (C-ANCA)<br>44791                                          | 96 tests | Purified human antigen                                        |
| ANTI-MPO ANTIBODIES (P-ANCA)<br>44790                                          | 96 tests | Purified human antigen                                        |
| ANTI-BPI ANTIBODIES<br>44905                                                   | 96 tests | Purified human antigen                                        |
| ANTI-CATHEPSIN G ANTIBODIES<br>44906                                           | 96 tests | Purified human antigen                                        |
| ANTI-ELASTASE ANTIBODIES<br>44907                                              | 96 tests | Purified human antigen                                        |
| ANTI-LACTOFERRIN ANTIBODIES<br>44908                                           | 96 tests | Purified human antigen                                        |
| ANTI-LYSOZYME ANTIBODIES<br>44909                                              | 96 tests | Purified human antigen                                        |
| ANTI-GLOMERULAR BASEMENT<br>MEMBRANE ANTIBODIES (GBM)<br>44870                 | 96 tests | Highly purified antigen                                       |
| ANTI-tTRANSGLUTAMINASE IgA<br>ANTIBODIES (Anti-tTG IgA)*<br>44754              | 96 tests | Recombinant human antigen activated by<br>calcium and gliadin |
| ANTI-tTRANSGLUTAMINASE IgG<br>ANTIBODIES (Anti-tTG IgG)*<br>44798              | 96 tests | Recombinant human antigen activated by<br>calcium and gliadin |
| ANTI-GLIADIN ANTIBODIES (AGA-IgG/IgA)<br>44704                                 | 96 tests | Gliadin                                                       |
| ANTI-DEAMIDATED GLIADIN (DGP-IgG)<br>44884                                     | 96 tests | Synthetic deamidated gliadin                                  |
| ANTI-DEAMIDATED GLIADIN (DGP-IgA)<br>44885                                     | 96 tests | Synthetic deamidated gliadin                                  |

| Code                                                                | Quantity | Description                                             |
|---------------------------------------------------------------------|----------|---------------------------------------------------------|
| ANTI-SACCHAROMYCES CEREVISIAE<br>ANTIBODIES IgG/IgA (ASCA)<br>44872 | 96 tests | Highly purified mannan from<br>Saccharomyces cerevisiae |
| ANTI-THYROID PEROXIDASE ANTIBODIES (anti-TPO)<br>44795              | 96 tests | Recombinant human thyroid Peroxidase                    |
| ANTI-THYROGLOBULIN ANTIBODIES (anti-TG)<br>44796                    | 96 tests | Highly purified human antigen                           |
| ANTI-INSULIN ANTIBODIES<br>44873                                    | 96 tests | Mixture of recombinant and purified insulin             |
| ANTI-M2 ANTIBODIES (M2)<br>44871                                    | 96 tests | Highly purified mitochondrial M2 subtype<br>antigen     |

## External Quality Control



International External Quality  
Assessment Scheme

- ▶ Yearly program for the comparison of results between laboratories
- ▶ Monthly measurements of different control materials
- ▶ The final report summarises all monthly reports and shows additional data on performance
- ▶ On-line participation through [www.prevecal.net](http://www.prevecal.net)

### Autoimmunity

| Code                     | Quantity    | Description                                                     |
|--------------------------|-------------|-----------------------------------------------------------------|
| Prevecal ANA<br>18046    | 12 x 0.3 mL | Antinuclear antibodies                                          |
| Prevecal ANCA<br>18056   | 4 x 0.3 mL  | ANCA                                                            |
| Prevecal nDNA<br>18047   | 12 x 0.3 mL | Anti-nDNA antibodies                                            |
| Prevecal CELIAC<br>18051 | 4 x 0.3 mL  | Anti-endomysium, anti-tTG, anti-Gliadin,<br>and DGP antibodies. |

All kits include general instructions and cards for results.

# Instruments



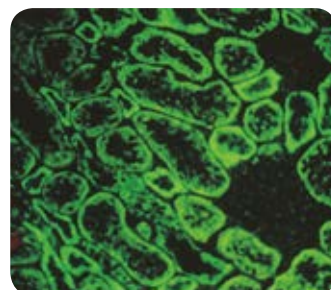
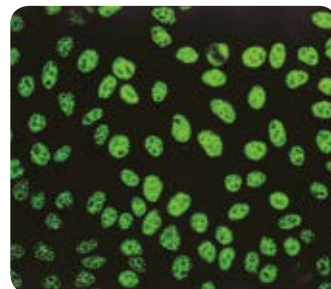
Code 84101

## Immunofluorescence Processor

- ▶ Sample volume 3  $\mu$ L.
- ▶ Sample tray interchangeable racks (13mm x 100 mm, 15 mm x 100 mm or 2 mL).
- ▶ Dilution tray 96 vials (1.2 mL).
- ▶ Slides (plates) 16 (2).
- ▶ Reagent tray 8 conjugates (15 mL), 15 controls (2 mL), 1 additional diluent (50 mL).
- ▶ Reagents reservoirs 1 L bottle of washing solution, 1 L waste bottle, 1 L buffer bottle.
- ▶ Level sensor probe conductive.
- ▶ Slide washing flux system utilizing simultaneous dispensing and aspirating probes.
- ▶ Barcode reader hand-held barcode reader.

## Consumables

| Code    | Quantity   | Description                   |
|---------|------------|-------------------------------|
| 44592   | 100 mL     | PBS (10x)                     |
| BO13416 | 100 mL     | Concentrated Washing Solution |
| AC14682 | 120 strips | iPro Dilution Tubes (1,1 mL)  |



Code 84201

## Fluorescence Microscope (LED Technology)

- ▶ Optical system Infinity corrected plan objectives, (10x, 20x and 40x).
- ▶ Head & Eyepieces WF10x paired eyepiece.
- ▶ Bright Field Illumination 12V, 20W halogen light source with precentred light condenser bulb coupled with a collector lens system provides optimum brightness along the optical path.
- ▶ Fluorescence Light Source High power blue LED (470-480nm).
- ▶ Fluorescence Filters FITC.
- ▶ Power Supply 110 - 240V AC. 50/60Hz. Single phase.

## Consumables

| Code    | Description     |
|---------|-----------------|
| ME15035 | 4x objective    |
| ME15039 | 100x objective  |
| AC15045 | Trinocular head |
| AC15277 | Digital Camera  |

# Instruments



## Immunofluorescence Laboratory Software: Total Integration

Code 84301

- ▶ LIMS Communication.
- ▶ Bidirectional communication with iPro: import sessions and request new test.
- ▶ Patterns, titers and images of controls configurable by test.
- ▶ Patient results management in association with images from the camera (TWAIN compatible).
- ▶ Patient historical of results and images: SQL Server Database.
- ▶ Possibility to print results report with images.
- ▶ Image reference Atlas.

# Rapid tests



# Rapid tests

| Code                                     | Quantity      | Method                                                                                                                                                                                                                                                 |
|------------------------------------------|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Latex Seroagglutination</b>           |               |                                                                                                                                                                                                                                                        |
| <b>ANTI-STREPTOLYSIN O (ASO) - SLIDE</b> |               |                                                                                                                                                                                                                                                        |
| 31448                                    | 1 x 3 mL      | Agglutination                                                                                                                                                                                                                                          |
| 31019                                    | 50 tests      | LATEX                                                                                                                                                                                                                                                  |
| 31086                                    | 150 tests     |                                                                                                                                                                                                                                                        |
| <b>C-REACTIVE PROTEIN (CRP) - SLIDE</b>  |               |                                                                                                                                                                                                                                                        |
| 31107                                    | 1 x 3 mL      | Agglutination                                                                                                                                                                                                                                          |
| 31011                                    | 50 tests      | LATEX                                                                                                                                                                                                                                                  |
| 31012                                    | 150 tests     |                                                                                                                                                                                                                                                        |
| <b>RHEUMATOID FACTORS (RF) - SLIDE</b>   |               |                                                                                                                                                                                                                                                        |
| 31108                                    | 1 x 3 mL      | Agglutination                                                                                                                                                                                                                                          |
| 31013                                    | 50 tests      | LATEX                                                                                                                                                                                                                                                  |
| 31014                                    | 150 tests     |                                                                                                                                                                                                                                                        |
| <b>Syphilis Serodiagnostics</b>          |               |                                                                                                                                                                                                                                                        |
| <b>RPR-CARBON</b>                        |               |                                                                                                                                                                                                                                                        |
| 36001                                    | 100 tests     | Agglutination                                                                                                                                                                                                                                          |
| 36002                                    | 500 tests     |                                                                                                                                                                                                                                                        |
| <b>TPHA</b>                              |               |                                                                                                                                                                                                                                                        |
| 36005                                    | 200 tests     | Hemagglutination                                                                                                                                                                                                                                       |
| <b>Febril Serodiagnostics</b>            |               |                                                                                                                                                                                                                                                        |
| <b>MULTISCREENING</b>                    |               |                                                                                                                                                                                                                                                        |
| 33001                                    | 6 x 100 tests | Agglutination<br>SLIDE AND TUBE TESTS<br>Salmonella paratyphi AH, Salmonella paratyphi BH, Salmonella typhi H, Salmonella typhi O, B. abortus (Rose Bengal), Proteus Ox19. Positive (Salmonella, Brucella and Proteus) and negative controls included. |
| <b>SALMONELLA</b>                        |               |                                                                                                                                                                                                                                                        |
| 33080                                    | 8 x 100 tests | Agglutination<br>SLIDE AND TUBE TEST<br>Salmonella paratyphi AO, Salmonella paratyphi AH, Salmonella paratyphi BO, Salmonella paratyphi BH, Salmonella paratyphi CO, Salmonella paratyphi CH, Salmonella typhi H, Salmonella typhi O.                  |
| <b>FEBRILE ANTIGENS</b>                  |               |                                                                                                                                                                                                                                                        |
| 33309                                    | 5 mL          | Brucella abortus                                                                                                                                                                                                                                       |
| 33315                                    | 5 mL          | Brucella abortus (Rose Bengal)                                                                                                                                                                                                                         |
| 33301                                    | 5 mL          | Salmonella paratyphi AH                                                                                                                                                                                                                                |
| 33302                                    | 5 mL          | Salmonella paratyphi AO                                                                                                                                                                                                                                |
| 33303                                    | 5 mL          | Salmonella paratyphi BH                                                                                                                                                                                                                                |
| 33304                                    | 5 mL          | Salmonella paratyphi BO                                                                                                                                                                                                                                |
| 33305                                    | 5 mL          | Salmonella paratyphi CH                                                                                                                                                                                                                                |
| 33306                                    | 5 mL          | Salmonella paratyphi CO                                                                                                                                                                                                                                |
| 33307                                    | 5 mL          | Salmonella typhi H                                                                                                                                                                                                                                     |
| 33308                                    | 5 mL          | Salmonella typhi O                                                                                                                                                                                                                                     |
| 33311                                    | 5 mL          | Proteus Ox19                                                                                                                                                                                                                                           |

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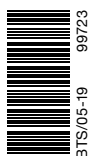
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**BioSystems**

Manufactured by: **BioSystems S.A.**  
Costa Brava 30, 08030 Barcelona (Spain) Tel. +34 93 311 00 00  
biosystems@biosystems.es - [www.biosystems.es](http://www.biosystems.es)



- Certified Management System
- EN ISO 9001
- EN ISO 13485

# Annex to certificate

Standard **ISO 9001:2015**

Certificate Registr. No. **01 100 6696**

| No. | Location                                                                                                                   | Scope                                                                                                                                                                                                                        |
|-----|----------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| /01 | <b>BIOSYSTEMS S.A.</b><br>Costa Brava 30<br>08030 Barcelona<br>Spain                                                       | Design, development, manufacture, distribution, installation and service of instruments and reagents for:<br>- Clinical diagnostics.<br>- Agri-food analysis.<br>- Veterinary diagnostics.                                   |
| /02 | <b>BIOSYSTEMS, S.A.</b><br>Pol. Ind. Can Tapiolas<br>Naves 12, 13, 21 y 22<br>08110 Montcada i Reixac (Barcelona)<br>Spain | Reagent labelling and assembly.<br>Storage of raw materials for instruments, instruments and reagents for:<br>- Clinical diagnostics.<br>- Agri-food analysis.<br>- Veterinary diagnostics.<br>Dispatched of stored product. |

2022-12-15

  
TÜV Rheinland Cert GmbH  
Am Grauen Stein · 51105 Köln

# Certificate

Standard **ISO 9001:2015**

Certificate Registr. No. 0.04.24065

Certificate Holder: **BIOSYSTEMS S.A.**  
Costa Brava 30  
08030 Barcelona  
Spain

including the branch offices according to annex

Scope: Design, development, manufacture, distribution, installation and service of instruments and reagents for:

- \* Clinical diagnostics.
- \* Agri-food analysis.
- \* Veterinary diagnostics.

Reagent labelling and assembly.  
Storage of raw materials for instruments, instruments and reagents for:

- \* Clinical diagnostics.
- \* Agri-food analysis.
- \* Veterinary diagnostics.
- \* Dispatched of stored product.

Proof has been furnished by means of an audit that the requirements of ISO 9001:2015 are met.

Validity: The certificate is valid from 2025-12-19 until 2028-12-18.  
First certification 1996

2025-12-17

  
TÜV Rheinland Ibérica Inspection,  
Certification & Testing S.A.  
Garrotxa, 10-12 – E-08820 El Prat de  
Llobregat



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# Certificate

## Quality Management System

**EN ISO 13485:2016**

**EN ISO 13485:2016/AC:2018**

**EN ISO 13485:2016/A11:2021**

Registration No.: SX 1695779-1  
Certificate Holder: BIOSYSTEMS S.A.  
Costa Brava 30  
08030 Barcelona  
Spain

Scope: The design and development, manufacture, distribution and servicing of in vitro diagnostic medical device instruments used in clinical chemistry and immunochemistry.  
The design and development, manufacture and distribution of in vitro diagnostic tests kits, related calibrators and controls for professional use used in clinical chemistry and immunochemistry for the detection of tumor markers, rheumatoid-inflammatory diseases markers, cardiac markers and used for diagnosis and management of auto-immune diseases and infectious diseases

The Certification Body of TÜV Rheinland LGA Products GmbH certifies that the organization has established and applies a quality management system for medical devices.

Proof has been furnished that the requirements specified in the abovementioned standard are fulfilled. The quality management system is subject to yearly surveillance.

Report No.: 92837241-30  
Effective date: 2025-12-13  
Expiry date: 2028-12-12  
Issue date: 2025-11-14  
Replaces certificate SX 1695779-1 issued 2022-12-12

This certificate can be validated on <https://www.certipedia.com>

  
Daniel Świątko  
TÜV Rheinland LGA Products GmbH  
Tillystraße 2 · 90431 Nürnberg · Germany

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# Certificate

## Quality Management System

**EN ISO 13485:2016**

**EN ISO 13485:2016/AC:2018**

**EN ISO 13485:2016/A11:2021**

Registration No.: SX 1695779-1  
Certificate Holder: BIOSYSTEMS S.A.  
Costa Brava 30  
08030 Barcelona  
Spain

The scope of certification also covers the following sites:

| No. | Facility                                                                                                                 | Scope                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|-----|--------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| /01 | BIOSYSTEMS S.A.<br>Costa Brava 30<br>08030 Barcelona<br>Spain                                                            | The design and development, manufacture, distribution and servicing of in vitro diagnostic medical device instruments used in clinical chemistry and immunochemistry.<br>The design and development, manufacture and distribution of in vitro diagnostic tests kits, related calibrators and controls for professional use used in clinical chemistry and immunochemistry for the detection of tumor markers, rheumatoid-inflammatory diseases markers, cardiac markers and used for diagnosis and management of auto-immune diseases and infectious diseases. |
| /02 | BIOSYSTEMS S.A.<br>Polígono Industrial<br>Can Tapióles<br>Naves 12, 13, 21, 22<br>08010 Montcada i Reixac -<br>Barcelona | Labelling, assembling, warehousing and shipment of in vitro diagnostic tests kits for clinical chemistry and immunochemistry.<br>Warehousing and shipment of in vitro diagnostic medical device instruments used in clinical chemistry and immunochemistry.                                                                                                                                                                                                                                                                                                    |

This certificate can be validated on <https://www.certipedia.com>