

# Mission® Urinalysis Strips and Controls



## Mission® Urinalysis Reagent Strips

### Simple to use

- Analytical sensitivity comparable to market leaders
- High quality color chart ensures accurate visual reading
- Compatible for visual and analyzer reading
- Over 35 different combinations available

### Multiple Packaging Options

#### Canister Packaging

- Available in 25, 50, and 100 strips per canister
- Available in 150 strips per canister without MA/CRE Combo

#### Pouch Packaging

- Individually packaged strips available in kits of 3 or 6 strips for visual reading only (includes 1 color chart)
- Unique packaging maintains 2 year shelf life for all strips in the kit

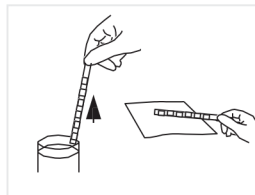
#### Shelf Life

- 2 year shelf life for unopened canisters offers cost savings
- 3 month shelf life for strips in opened canisters

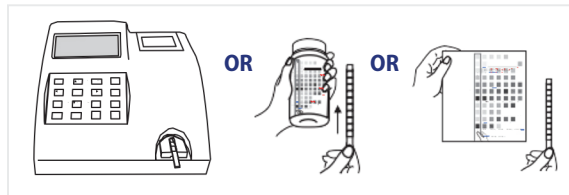
### Reagent Strips 3 Easy Steps



**STEP 1**  
Immerse strip  
into urine



**STEP 2**  
Remove excess  
urine



**STEP 2**  
Obtain results by analyzer or visual reading



High Quality  
Color Chart



Large Choice  
of Parameter  
Combinations



Individually  
Pouched Strips

# Urinalysis Reagent Strip – Combinations for Visual Reading

| Catalog Number | Number of Parameters | Type of Strip | Parameter Order<br>(First parameter is closest to strip handle) |  | ASC | GLU | BIL | KET | SG | BLO | PH | PRO | URO | NIT | LEU | ALB | CRE | CA |
|----------------|----------------------|---------------|-----------------------------------------------------------------|--|-----|-----|-----|-----|----|-----|----|-----|-----|-----|-----|-----|-----|----|
| U031-141       | 14                   | 14C           | Ca/Blo/pH/Cre/Nit/Ket/SG/Asc/Glu/Bil/Pro/Alb/Uro/Leu            |  | *   | *   | *   | *   | *  | *   | *  | *   | *   | *   | *   | *   | *   | *  |
| U031-131       | 13                   | 13CE          | Blo/pH/Cre/Nit/Ket/SG/Asc/Glu/Bil/Pro/Alb/Uro/Leu               |  | *   | *   | *   | *   | *  | *   | *  | *   | *   | *   | *   | *   | *   |    |
| U031-111       | 11                   | 11A           | Asc/Glu/Bil/Ket/SG/Blo/pH/Pro/Uro/Nit/Leu                       |  | *   | *   | *   | *   | *  | *   | *  | *   | *   | *   | *   |     |     |    |
| U031-101       | 10                   | 10U           | Glu/Bil/Ket/SG/Blo/pH/Pro/Uro/Nit/Leu                           |  |     | *   | *   | *   | *  | *   | *  | *   | *   | *   | *   |     |     |    |
| U031-091       | 9                    | 9U            | Glu/Bil/Ket/SG/Blo/pH/Pro/Uro/Nit                               |  |     | *   | *   | *   | *  | *   | *  | *   | *   | *   |     |     |     |    |
| U031-081       | 8                    | 8U            | Glu/Bil/Ket/Blo/pH/Pro/Uro/Nit                                  |  |     | *   | *   | *   |    | *   | *  | *   | *   | *   |     |     |     |    |
|                |                      | 8N            | Glu/Ket/SG/Blo/pH/Pro/Nit/Leu1                                  |  | *   |     | *   | *   | *  | *   | *  | *   |     | *   | *   |     |     |    |
|                |                      | 8S            | Glu/SG/Blo/pH/Pro/Uro/Nit/Leu                                   |  | *   |     |     | *   | *  | *   | *  | *   | *   | *   | *   |     |     |    |
|                |                      | 8K            | pH/Glu/Bil/Pro/Uro/Nit/Leu/Ket                                  |  | *   | *   | *   |     |    | *   | *  | *   | *   | *   | *   |     |     |    |
| U031-071       | 7                    | 7N            | Glu/Ket/Pro/pH/Blo/Nit/Leu                                      |  | *   |     | *   |     | *  | *   | *  | *   |     | *   | *   |     |     |    |
| U031-061       | 6                    | 6N            | Glu/Pro/pH/Blo/Nit/Leu                                          |  | *   |     |     |     |    | *   | *  | *   |     | *   | *   |     |     |    |
|                |                      | 6U            | Bil/SG/Blo/Uro/Pro/Nit                                          |  |     | *   |     | *   | *  | *   |    | *   | *   | *   | *   |     |     |    |
| U031-051       | 5                    | 5B            | Glu/Ket/Pro/pH/Blo                                              |  | *   |     | *   |     | *  | *   | *  | *   |     |     |     |     |     |    |
|                |                      | 5N            | Glu/Pro/Nit/Blo/Leu                                             |  | *   |     |     |     | *  | *   |    | *   |     | *   | *   |     |     |    |
|                |                      | 5S            | Glu/SG/Pro/pH/Blo                                               |  | *   |     |     | *   | *  | *   | *  | *   | *   |     |     |     |     |    |
|                |                      | 5U            | Bil/Uro/Leu/Nit/Blo                                             |  |     | *   |     |     | *  | *   |    |     | *   | *   | *   |     |     |    |
|                |                      |               |                                                                 |  |     |     |     |     |    |     |    |     |     |     |     |     |     |    |
| U031-041       | 4                    | 4P            | Glu/Pro/Nit/Leu                                                 |  | *   |     |     |     |    |     |    | *   |     | *   | *   |     |     |    |
|                |                      | 4S            | Glu/SG/pH/Pro                                                   |  | *   |     |     |     | *  |     | *  | *   |     |     |     |     |     |    |
|                |                      | 4B            | Glu/Pro/pH/Blo                                                  |  | *   |     |     |     | *  | *   | *  | *   |     |     |     |     |     |    |
|                |                      | 4K            | Glu/Ket/Pro/pH                                                  |  | *   |     | *   |     |    | *   | *  | *   |     |     |     |     |     |    |
|                |                      | 4G            | Pro/Glu/Leu/Blo                                                 |  | *   |     |     |     | *  | *   | *  | *   |     |     | *   |     |     |    |
|                |                      | 4N            | Pro/Nit/Blo/Leu                                                 |  |     |     |     |     | *  | *   | *  | *   |     | *   | *   |     |     |    |
| U031-031       | 3                    | 3P            | Glu/pH/Pro                                                      |  | *   |     |     |     |    | *   | *  | *   |     |     |     |     |     |    |
|                |                      | 3K            | Glu/Ket/Pro                                                     |  | *   |     | *   |     |    | *   | *  | *   |     |     |     |     |     |    |
|                |                      | 3G            | Glu/Ket/pH                                                      |  | *   |     | *   |     |    | *   | *  | *   |     |     |     |     |     |    |
|                |                      | 3N            | Blo/Nit/Leu                                                     |  |     |     |     |     | *  | *   | *  | *   |     | *   | *   |     |     |    |
| U031-021       | 2                    | 2G            | Glu/Pro                                                         |  | *   |     |     |     |    |     |    | *   |     |     |     |     |     |    |
|                |                      | 2K            | Glu/Ket                                                         |  | *   |     | *   |     |    |     |    |     |     |     |     |     |     |    |
|                |                      | 2N            | Nit/Leu                                                         |  |     |     |     |     |    |     |    |     |     | *   | *   |     |     |    |
|                |                      | 2B            | Blo/Leu                                                         |  |     |     |     |     | *  |     |    |     |     |     | *   |     |     |    |
|                |                      | 2U            | Bil/Uro                                                         |  |     | *   |     |     |    | *   |    |     | *   |     |     |     |     |    |
|                |                      | 2S            | SG/pH                                                           |  |     |     |     | *   |    | *   |    |     |     |     |     |     |     |    |
|                |                      | 2C            | Alb/Cre                                                         |  |     |     |     |     |    |     |    |     |     |     |     |     | *   | *  |
| U031-011       | 1                    | 1B            | Blo                                                             |  |     |     |     |     | *  |     |    |     |     |     |     |     |     |    |
|                |                      | 1P            | pH                                                              |  |     |     |     |     |    |     | *  |     |     |     |     |     |     |    |
|                |                      | 1G            | Glu                                                             |  | *   |     |     |     |    |     |    |     |     |     |     |     |     |    |
|                |                      | 1K            | Ket                                                             |  |     |     | *   |     |    |     |    |     |     |     |     |     |     |    |
|                |                      | 1R            | Pro                                                             |  |     |     |     |     |    |     |    |     | *   |     |     |     |     |    |

TYPE OF STRIP: 1-10 Parameters – 510(k) Cleared, CLIA Waived and CE Marked for sale in the European Community; 11-13 and 14 Parameters only CE Marked for sale in the European Community

# Mission® Urinalysis Strips and Controls



## Mission® Urine Controls

### Accurate

- Use with Mission® and Mission® Expert Urinalysis Reagent Strips and Urine Analyzers for optimum quality control
- Validate urinalysis results and prevent procedure errors

### Quick Testing

- Ensures accurate results for all parameters
- Obtain quick results in any setting
- Competitively priced

### Two Types of Urine Controls available

- Ready to use without dissolving in distilled water
- 24 months shelf life for unopened controls at 2 - 8 °C
- Two Packaging Options

#### Dropper Tip Bottles

- Dropper tip bottles provide efficient use of the control solution
- Easily drop the control solution onto each reagent pad using the dropper tip bottle
- Controls can be used up to 30 days at room temperature
- Controls can be used until the expiration date if kept refrigerated

#### Diptubes

- Diptube packaging allows for QC testing in a way similar to using a urine specimen
- Simply dip the strip into the control solution and read results, or place on strip tray for analyzer reading
- Controls can be used 30 days at room temperature
- Do not dip more than 20 strips into the tube to avoid inaccurate results
- Controls can be used until the expiration date if kept refrigerated



# Mission® Urinalysis Strips and Controls



## Urine Control Specifications

| Features                    | Specifications                                                                   |                                                                                        |
|-----------------------------|----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|
| Product Name                | Liquid Urine Control                                                             | Liquid Diptube Urine Control                                                           |
| Test Parameters             | LEU, NIT, URO, PRO, pH, BLO, SG, KET, BIL, GLU, ASC, ALB, CRE, CA (13)           |                                                                                        |
| Solution Detection Levels   | Level 1                                                                          | Negative: LEU, NIT, URO, PRO, pH, BLO, SG, KET, BIL, GLU, ASC, ALB, CRE, CA            |
|                             | Level 2                                                                          | Positive: LEU, NIT, URO, PRO, pH, BLO, SG, KET, BIL, GLU, ALB CRE, CA and Negative ASC |
| Compatible Urine Strips     | Mission® Urinalysis Reagent Strips and Mission® Expert Urinalysis Reagent Strips |                                                                                        |
| Reading Time/Stability      | Refer to insert                                                                  | Refer to insert                                                                        |
| Storage Temperature         | 2 - 8 °C                                                                         | 2 - 8 °C                                                                               |
| Unopened Control Shelf Life | 24 months                                                                        | 24 months                                                                              |
| Opened Control Stability    | 30 days at 15 - 30 °C or until the expiration date at 2 - 8 °C                   | 30 days at 15 - 30 °C or until the expiration date at 2 - 8 °C                         |
| Maximum Tests per Unit      | 20 to 40 tests/bottle                                                            | 20 tests/diptube                                                                       |

## Ordering Information

| Product Name                 | Product Number | Components                                             | Kit Box Dimensions (LxWxH) & Weight | Carton Dimensions (LxWxH) & Weight | # Kits /Carton |
|------------------------------|----------------|--------------------------------------------------------|-------------------------------------|------------------------------------|----------------|
| Liquid Urine Control         | U021-011       | Level 1: 3 x 10 mL /bottle; Level 2: 3 x 10 mL/bottle  | 85 mm x 55 mm x 60 mm; 107 g        | 400 mm x 270 mm x 345 mm; 5.2 kg   | 198            |
|                              |                | Level 1: 3 x 5 mL/bottle; Level 2: 3 x 5 mL/bottle     | 85 mm x 55 mm x 60 mm; 75 g         | 400 mm x 270 mm x 345 mm; 4.2 kg   | 198            |
|                              |                | Level 1: 1 x 10 mL/bottle; Level 2: 1 x 10 mL/bottle   | 55 mm x 28 mm x 60 mm; 41 g         | 400 mm x 270 mm x 345 mm; 6.6 kg   | 228            |
|                              |                | Level 1: 1 x 5 mL/bottle; Level 2: 1 x 5 mL/bottle     | 55 mm x 28 mm x 60 mm; 31 g         | 400 mm x 270 mm x 345 mm; 5.5 kg   | 228            |
| Liquid Diptube Urine Control | U021-071       | Level 1: 2 x 12 mL/diptube; Level 2: 2 x 12 mL/diptube | 130 mm x 55 mm x 55 mm; 101 g       | 385 mm x 255 mm x 320 mm; 4.7 kg   | 30             |
|                              |                | Level 1: 1 x 12 mL/diptube; Level 2: 1 x 12 mL/diptube | 130 mm x 55 mm x 55 mm; 62 g        | 385 mm x 255 mm x 320 mm; 3.5 kg   | 30             |

All Urine Controls are 510(k) Cleared, CLIA Waived and CE Marked for sale in the European Community



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