



The Johns Hopkins Hospital
 Department of Pathology
 Point of Care Testing Office

NEAR PATIENT TESTING
QUANTIMETRIX DROPPER PLUS URINE CONTROL LOT AND RANGES
 (Multistix 10SG (Manual and Clinitek), Specific Gravity, Pregnancy (Quidel QuickVue+, OSOM Card, and Clinitest))

NOTE: Control lot effective October 22, 2020
 Level 1 Lot: **24861** Level 2 Lot: **24862** Expiration: **09/30/2021**

Urine Dipsticks Expected Results:

| | Glucose | Bilirubin* | Ketones | Sp. Gravity | Blood | pH | Protein | Urobilinogen* | Nitrite | Leukocytes |
|----------------|---------------|------------|---------------|--------------------|----------|------------|----------|---------------------|----------|---------------|
| Level 1 | Negative | Negative | Negative | 1.010 – ≥ 1.030 | Negative | 5.0 – 6.0 | Negative | Normal* (0.2) | Negative | Negative |
| Level 2 | Trace – 2+ | 1+ - 3+ | Trace - 4+ | ≤1.005 – 1.020 | 1+ - 3+ | 6.5 - ≥9.0 | 1+ - 3+ | 2.0 - ≥8.0 EU/dL | Positive | Trace – 3+ |

*Colors produced by the *urobilinogen* and/or *bilirubin* reactions on Multistix 10SG dipsticks with the urinalysis dipstick control may not be characteristic of those shown on the manufacturer’s label when reading the dipstick reactions visually. *Urobilinogen* reactions are consistent and intensify with the increase in the urobilinogen concentration, but may not provide an exact color match to those displayed on the label.

Pregnancy / Specific Gravity by Refractometer Expected Results:

| | Pregnancy | Specific Gravity |
|---------|-----------|------------------|
| Level 1 | Negative | 1.020 – 1.026 |
| Level 2 | Positive | 1.013 – 1.019 |

ANY RESULT THAT DOES NOT FALL WITHIN THE EXPECTED RESULTS RANGE MUST BE REPEATED AND CORRECTIVE ACTIONS DOCUMENTED ON THE APPROPRIATE QC LOG SHEET.

Technical Update (239-19-44-01) Issued 08/27/2019:

Endogenous crystalline sediment may be observed in the dropper tip. This does not affect the performance of the product.