

HUMAN

Target Values

BioRad Liquicheck™ Urinalysis Control

[REF] 435 Bilevel 12x12ml (6 per level)

436 Level 1 12x12ml

437 Level 2 12x12ml

435X Bilevel MiniPak 2x12ml (1 per level)

[LOT] 87770

Level 1 87771

Level 2 87772

[IVD]

2024-11-30

Link for latest version of target value sheet:

<https://www.human.de/urinalysis/target-value-sheets>



| HUMAN COMBINA 115 TEST STRIP (VISUAL) (1) [REF] 23111 | Parameter / Analyte | Level 1 – 87771 | Level 2 – 87772 |
|---|---------------------|--|---------------------------------------|
| | Bilirubin | Negative | 2+ – 3+ (35 - 70 µmol/L; 2 - 4 mg/dL) |
| Blood | Negative | ca. 50 – 300 Ery/µL (2+ - 3+) | |
| Glucose | Normal | 500 – 1000 mg/dL (28 – 56 mmol/L) | |
| Ketones (2) | Negative | 1+ – 2+ (2.5 - 10 mmol/L; 25 - 100mg/dL) | |
| Leukocytes (2) | Negative | 25 – 500 Leuco/µL | |
| Nitrite | Negative | Positive | |
| pH | 5 – 6 | 6 – 7 | |
| Protein, Total (2) | Negative | 100 – 500 mg/dL (1 – 5 g/L) | |
| Specific Gravity | 1.005-1.015 | 1.005 – 1.015 | |
| Urobilinogen | Normal | 8 – 12 mg/dL (140 – 200 µmol/L) | |

| HUMAN COMBINA 13 TEST STRIP (VISUAL) (1) [REF] 22132 | Parameter / Analyte | Level 1 – 87771 | Level 2 – 87772 |
|--|------------------------------------|--------------------------------------|---------------------------|
| | Bilirubin | Negative | 51 – 103 µmol/L (2+ – 3+) |
| Blood | Negative | ca. 80 – 200 Ery/µL (2+ – 3+) | |
| Creatinine | 50 – 200 mg/dL (4.4 – 17.7 mmol/L) | 200 – 300 mg/dL (17.7 – 26.5 mmol/L) | |
| Glucose | Negative | 250 – 500 mg/dL (14 – 28 mmol/L) | |
| Ketones (2) | Negative | 15 - 78 mg/dL (1.5 – 7.8 mmol/L) | |
| Leukocytes (2) | Negative | 15 – 125 Leuco/µL | |
| Microalbumin | 10 mg/L | 80 – 150 mg/L | |
| Nitrite | Negative | Positive | |
| pH | 5.0 – 6.5 | 6.0 - 7.0 | |
| Protein, Total | Negative | 30 – 300 mg/dL (0.3 – 3.0 g/L) | |
| Protein-to-Creatinine Ratio | n/a | n/a | |
| Specific Gravity | 1.005 – 1.015 | 1.020 – 1.030 | |
| Urobilinogen | 0.2 mg/dL (3.4 µmol/L) | 2 – 8 mg/dL (34 – 135 µmol/L) | |

| HUMAN COMBINA 13 TEST STRIP / COMBILYZER 13 ANALYZER [REF] 22132 | Parameter / Analyte | Level 1 – 87771 | Level 2 – 87772 |
|--|------------------------------------|--|---------------------------|
| | Bilirubin | Negative | 51 – 103 µmol/L (2+ – 3+) |
| Blood | Negative | ca. 80 – 200 Ery/µL (2+ – 3+) | |
| Creatinine | 10 – 200 mg/dL (0.9 – 17.7 mmol/L) | 200 – 300 mg/dL (17.7 – 26.5 mmol/L) | |
| Glucose | Negative | 250 – 500 mg/dL (14 – 28 mmol/L) | |
| Ketones | Negative | 15 – 40 mg/dL (1.5 – 3.9 mmol/L) | |
| Leukocytes | Negative | 70 – 500 Leuco/µL | |
| Microalbumin | 10 mg/L | 80 – 150 mg/L | |
| Nitrite | Negative | Positive | |
| pH | 5.0 – 6.0 | 5.5 - 6.5 | |
| Protein, Total | Negative | 100 – 300 mg/dL (1 – 3 g/L) | |
| Protein-to-Creatinine Ratio | normal <30 mg/g (<3.4 mg/mmol) | Abnormal; 30 – 300 mg/g (3.4 – 33.9 mg/mmol) | |
| Specific Gravity | 1.010 – 1.020 | 1.020 – 1.030 | |
| Urobilinogen | 0.2 mg/dL (3.4 µmol/L), normal | 2 – 8 mg/dL (34 – 135 µmol/L) | |

CO-US
Rev. 01 | valid of 27.06.2022

Human
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DEUTSCH

- Bei einigen Analyten kann eine atypische Farbe beobachtet werden. Ergebnisse basieren auf Reaktionsstärken.
- Atypische Färbung beobachtet

ENGLISH

- Atypical color may be observed with some analytes. Results are based on reaction strengths.
- Atypical coloration observed

FRANÇAIS

- Une couleur atypique peut être observée pour certains analytes. Les résultats sont basés sur les intensités de réaction.
- Coloration atypique observée

ESPAÑOL

- Puede observarse un color atípico con algunos analitos. Los resultados se basan en las fuerzas de reacción.
- Color atípico observado