**CERTIFICATE OF ANALYSIS**

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| PRODUCT NAME: | **Clarity Platinum Urine Analyzer** | DATE OF TESTING: | 2022-08-19 |
| STOCK CODE: | TC-201-CL |  |  |
| SERIAL NO. | CD220302482CW |  |  |

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|  | **Packing Check** | **Quantity** | **Remarks** | **Checked** | **Checked by** |
| 1 | Urine Chemistry Analyzer | 1 | Reader | ✓ | EF |
| 2 | Printer Paper | 1 Roll | Thermal Paper | ✓ | EF |
| 3 | Power Cord | 1 | US/9V | ✓ | EF |
| 4 | Operator’s Manual | N/A | N/A | N/A | N/A |

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|  | **Mechanical Check** | **PASSED/FAILED** | **Checked by** |
| 1 | Power on, LCD Screen on, Strip Bed moves out/in | **PASSED** | EF |
| 2 | Press ‘Test’, Strip bed moves out (ready to test) | **PASSED** | EF |
| 3 | Date/Time Setting | **PASSED** | EF |
| 4 | Function of Feeding Paper | **PASSED** | EF |

**TOLERANCE LEVELS OF CONTROLS FOR TC-201-CL TEST**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Controls** | **LEU** | **NIT** | **URO** | **PRO** | **pH** | **BLO** | **SG** | **KET** | **BIL** | **GLU** |
| KOVA I  LOT#: K305366  EXP: 2023-12-31 | 1+ to 3+ | POS (+) | 4.0 to ≥8.0 EU/dL | 100 to ≥300 mg/dL | 6.5 to 8.0 | 2+ to 3+ | 1.010 to 1.025 | 40 to ≥80 mg/dL | 2+ to 3+ | 500 to ≥1000 mg/dL |
| KOVA II  LOT#: K304781  EXP: 2022-11-30 | 1+ to 3+ | POS (+) | 0.2 to 1.0 EU/dL | Trace to 30 mg/dL | 7.0 to 8.5 | 1+ to 2+ | 1.005 to 1.015 | Trace to 40 mg/dL | NEG (-) to 1+ | 100 to 250 mg/dL |
| KOVA III  LOT#: K304788  EXP: 2022-12-31 | NEG (-) | NEG (-) | 0.2 to 1.0 EU/dL | NEG (-) | 5.0 to 6.5 | NEG (-) | 1.005 to 1.015 | NEG (-) | NEG (-) | NEG (-) |

**TC-201-CL TEST RESULTS**

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| **Controls** | **LEU** | **NIT** | **URO** | **PRO** | **pH** | **BLO** | **SG** | **KET** | **BIL** | **GLU** |
| KOVA I | 3+/3+ | (+)/(+) | ≥8.0/≥8.0 | ≥300/≥300 | 7.5/7.5 | 3+/3+ | 1.020/ 1.020 | ≥80/≥80 | 3+/3+ | 1000/1000 |
| KOVA II | 2+/1+ | (+)/(+) | 0.2/0.2 | TRA/TRA | 7.5/7.5 | 2+/2+ | 1.015/ 1.015 | TRA/TRA | (-)/1+ | 100/250 |
| KOVA III | (-)/(-) | (-)/(-) | 0.2/0.2 | (-)/(-) | 6.0/6.0 | (-)/(-) | 1.015/ 1.015 | (-)/(-) | (-)/(-) | (-)/(-) |

QC 🗹 PASSED 🞎 FAILED

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| APPROVED BY: | **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** | DATE: | \_\_\_\_\_\_\_\_\_ |
|  | Toscany Gonzalez | | |
|  | Quality Control | | |