



CERTIFICATE OF ANALYSIS

STP Prime Plus Calibrator Cartridge 200 Sample
 Lot Number 25329036

Ref Number 57826
 Exp Date 2027-04-30

Date of Manufacture 2025-10-30

UDI# (01)00385480578264(11)251030(17)270430(10)25329036

| Cal A L/N | 25310022 | Cal B L/N | 25310023 | Cal C L/N | 25310024 |
|-------------|---------------|------------------|------------------------|---------------|------------------|
| | <u>Spec</u> | <u>Pass/Fail</u> | <u>Spec</u> | <u>Spec</u> | <u>Pass/Fail</u> |
| HCO3 mmol/L | 10.78 - 11.22 | Pass | pH | 6.831 - 6.837 | Pass |
| Na mmol/L | 134.6 - 136.4 | Pass | Na mmol/L | 76.5 - 77.5 | Pass |
| K mmol/L | 3.97 - 4.03 | Pass | K mmol/L | 9.92 - 10.08 | Pass |
| Cl mmol/L | 107.1 - 108.9 | Pass | Ca mmol/L | 1.89 - 1.95 | Pass |
| Ca mmol/L | 1.02 - 1.06 | Pass | Mg mmol/L | 1.48 - 1.52 | Pass |
| Mg mmol/L | 0.49 - 0.51 | Pass | | | |
| Glu mg/dL | 78.8 - 81.2 | Pass | | | |
| Lac mmol/L | 1.8 - 2.2 | Pass | | | |
| | | | <u>Assigned Value*</u> | <u>Result</u> | |
| | | | tHb g/dL | 15.3 | N/A |

| Cal D L/N | 25310025 | Flush L/N | 25303036 | Reference L/N | 25310026 | |
|-----------|---------------|------------------|------------------------|---------------|-------------|------------------|
| | <u>Spec</u> | <u>Pass/Fail</u> | <u>Assigned Value*</u> | <u>Result</u> | <u>Spec</u> | <u>Pass/Fail</u> |
| pH @ 37C | 7.351 - 7.357 | Pass | PO2 | 103.3 | KCl | 1.8 - 2.2 |
| | | | | | | Pass |

This certifies that this product was manufactured and tested at Nova Biomedical Corporation, Waltham MA 02454 U.S.A. in accordance with ISO 13485:2016 Medical Devices Quality Management Systems Requirements, Medical Device Single Audit Program (MDSAP), and conforms to the indicated test specifications. All listed analytes are traceable to NIST SRM Materials.

Note: Acceptance specifications for this part number are lot dependent and subject to change by the manufacturer

Approval

QC Inspector
 Title

12/10/2025
 Date