



CERTIFICATE OF ANALYSIS

STP Prime Plus VET Cal-Cartridge 500 Sample
 Lot Number 25304043

Ref Number 58396
 Exp Date 2027-04-22
 Date of Manufacture 2025-10-22

| Cal A L/N 25295036 | | | Cal B L/N 25295037 | | | Cal C L/N 25295038 | | |
|--------------------|---------------|------------------|--------------------|--------------------------------|----------------------|--------------------|---------------|------------------|
| | <u>Spec</u> | <u>Pass/Fail</u> | | <u>Spec</u> | <u>Pass/Fail</u> | | <u>Spec</u> | <u>Pass/Fail</u> |
| HCO3 mmol/L | 10.78 - 11.22 | Pass | pH | 6.831 - 6.837 | Pass | HCO3 mmol/L | 21.56 - 22.44 | Pass |
| Na mmol/L | 134.6 - 136.4 | Pass | Na mmol/L | 76.5 - 77.5 | Pass | Cl mmol/L | 68.4 - 69.6 | Pass |
| K mmol/L | 3.97 - 4.03 | Pass | K mmol/L | 9.92 - 10.08 | Pass | Glu mg/dL | 197 - 203 | Pass |
| Cl mmol/L | 107.1 - 108.9 | Pass | Ca mmol/L | 1.89 - 1.95 | Pass | Lac mmol/L | 9.0 - 11.0 | Pass |
| Ca mmol/L | 1.02 - 1.06 | Pass | Mg mmol/L | 1.48 - 1.52 | Pass | BUN mg/dL | 49.4 - 50.6 | 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 | | | | | | |
| BUN mg/dL | 9.75 - 10.25 | Pass | | | | | | |
| | | | <u>tHb g/dL</u> | <u>Assigned Value*</u> 15.3 | <u>Result</u> N/A | | | |

| Cal D L/N 25295039 | | | Flush L/N 25295010 | | | Reference L/N 25295013 | | |
|--------------------|---------------|------------------|--------------------|------------------------|---------------|------------------------|-------------|------------------|
| | <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 | 105.0 | N/A | 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

11/19/2025
 Date