



**CERTIFICATE OF ANALYSIS**

STP Prime Plus Calibrator Cartridge 300 Sample  
 Lot Number 26055106

Ref Number 57827  
 Exp Date 2027-08-09

Date of Manufacture 2026-02-09

UDI# (01)00385480578271(11)260209(17)270809(10)26055106

|             |                              |                 |                                      |               |                              |
|-------------|------------------------------|-----------------|--------------------------------------|---------------|------------------------------|
| Cal A L/N   | 26043007                     | Cal B L/N       | 26043008                             | Cal C L/N     | 26041085                     |
|             | <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                     |               |                              |
| 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> |               |                              |
|             |                              | <i>tHb g/dL</i> | 15.3 N/A                             |               |                              |
| Cal D L/N   | 26043010                     | Flush L/N       | 26040001                             | Reference L/N | 26043011                     |
|             | <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             | 105.8 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

*Auishi.M*

Approval

QC Inspector

Title

3/13/2026

Date