# CERTIFICATE OF ANALYSIS

STP Prime CCS Comp Cal Cartridge 100 Sample
Lot Number 26062018

Ref Number 52861
Exp Date 2027-08-18
Date of Manufacture 2026-02-18
UDI# (01)00385480528610(11)260218(17)270818(10)26062018

Cal A L/N 26056008

| | Assigned Value* | Result |
|---|---|---|
| pH | 7.357 | N/A |
| pCO2 mmHg | 25.0 | N/A |
| | **Spec** | **Pass/Fail** |
| Na mmol/L | 132.1 - 133.9 | Pass |
| K mmol/L | 3.97 - 4.03 | Pass |
| Cl mmol/L | 105.2 - 106.8 | Pass |
| iCa mmol/L | 1.08 - 1.12 | Pass |
| Glu mg/dL | 79 - 81 | Pass |
| Lac mmol/L | 1.8 - 2.2 | Pass |

Cal B L/N 26051033

| | Spec | Pass/Fail |
|---|---|---|
| pH | 6.837 - 6.843 | Pass |
| pO2 mmHg | 167.0 | N/A |
| Na mmol/L | 68.0 - 69.0 | Pass |
| K mmol/L | 9.92 - 10.08 | Pass |
| Cl mmol/L | 45.6 - 46.4 | Pass |
| iCa mmol/L | 2.17 - 2.23 | Pass |
| Glu mg/dL | 197 - 203 | Pass |
| Lac mmol/L | 9.5 - 10.5 | Pass |

Flush L/N 26049033

| | Assigned Value* | Result |
|---|---|---|
| pCO2 mmHg | 52.8 | N/A |
| pO2 mmHg | 99.0 | N/A |

Reference L/N 26051034

| | Spec | Pass/Fail |
|---|---|---|
| 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

Awishi.M

Approval

QC Inspector
Title

03/27/2026
Date