



CERTIFICATE OF ANALYSIS

STP Prime CCS Comp Cal Cartridge 500 Sample
Lot Number 25099043

Ref Number 53469
Exp Date 2026-08-18
Date of Manufacture 2025-02-18
UDI# (01)00385480534697(11)250218(17)260818(10)25099043

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|-------|------------|------------------------|------------------|-------|------------|---------------|------------------|
| Cal A | L/N | 25049004 | | Cal B | L/N | 25049005 | |
| | | <u>Assigned Value*</u> | <u>Result</u> | | | <u>Spec</u> | <u>Pass/Fail</u> |
| | pH | 7.355 | N/A | | pH | 6.837 - 6.843 | Pass |
| | pCO2 mmHg | 24.6 | N/A | | pO2 mmHg | 167.0 | N/A |
| | | <u>Spec</u> | <u>Pass/Fail</u> | | Na mmol/L | 68.0 - 69.0 | Pass |
| | Na mmol/L | 132.1 - 133.9 | Pass | | K mmol/L | 9.92 - 10.08 | Pass |
| | K mmol/L | 3.97 - 4.03 | Pass | | Cl mmol/L | 45.6 - 46.4 | Pass |
| | Cl mmol/L | 105.2 - 106.8 | Pass | | iCa mmol/L | 2.17 - 2.23 | Pass |
| | iCa mmol/L | 1.08 - 1.12 | Pass | | Glu mg/dL | 197 - 203 | Pass |
| | Glu mg/dL | 79 - 81 | Pass | | Lac mmol/L | 9.5 - 10.5 | Pass |
| | Lac mmol/L | 1.8 - 2.2 | Pass | | | | |

| | | | | | | | |
|-------|-----------|------------------------|---------------|-----------|-----|-------------|------------------|
| Flush | L/N | 25055057 | | Reference | L/N | 25049006 | |
| | | <u>Assigned Value*</u> | <u>Result</u> | | | <u>Spec</u> | <u>Pass/Fail</u> |
| | pCO2 mmHg | 50.7 | N/A | | KCl | 1.8 - 2.2 | Pass |
| | pO2 mmHg | 101.1 | N/A | | | | |

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

04/16/2025
Date