



CERTIFICATE OF ANALYSIS

STP Prime CCS Comp Cal Cartridge 400 Sample
Lot Number 25307071

Ref Number 53105
Exp Date 2027-04-20
Date of Manufacture 2025-10-20
UDI# (01)00385480531054(11)251020(17)270420(10)25307071

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|-------|------------|------------------------|------------------|-------|------------|---------------|------------------|
| Cal A | L/N | 25294007 | | Cal B | L/N | 25294008 | |
| | | <u>Assigned Value*</u> | <u>Result</u> | | | <u>Spec</u> | <u>Pass/Fail</u> |
| | pH | 7.354 | N/A | | pH | 6.837 - 6.843 | Pass |
| | pCO2 mmHg | 25.1 | 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 | | | | |

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|-------|-----------|------------------------|---------------|-----------|-----|-------------|------------------|
| Flush | L/N | 25293012 | | Reference | L/N | 25294009 | |
| | | <u>Assigned Value*</u> | <u>Result</u> | | | <u>Spec</u> | <u>Pass/Fail</u> |
| | pCO2 mmHg | 52.2 | N/A | | KCl | 1.8 - 2.2 | Pass |
| | pO2 mmHg | 102.5 | 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

Auishi M
Approval

QC Inspector
Title

12/11/2025
Date