



CERTIFICATE OF ANALYSIS

STP Prime CCS Comp Cal Cartridge 100 Sample
Lot Number 25307071

Ref Number 52861
Exp Date 2027-04-20
Date of Manufacture 2025-10-20
UDI# (01)00385480528610(11)251020(17)270420(10)25307071

Cal A L/N 25294007		
	<u>Assigned Value*</u>	<u>Result</u>
pH	7.354	N/A
pCO2 mmHg	25.1	N/A
	<u>Spec</u>	<u>Pass/Fail</u>
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 25294008		
	<u>Spec</u>	<u>Pass/Fail</u>
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 25293012		
	<u>Assigned Value*</u>	<u>Result</u>
pCO2 mmHg	52.2	N/A
pO2 mmHg	102.5	N/A

Reference L/N 25294009		
	<u>Spec</u>	<u>Pass/Fail</u>
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

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Approval

QC Inspector
Title

12/11/2025
Date