



CERTIFICATE OF ANALYSIS

STP Prime CCS Comp Cal Cartridge 200 Sample
Lot Number 25269037

Ref Number 53365
Exp Date 2027-03-16
Date of Manufacture 2025-09-16
UDI# (01)00385480533652(11)250916(17)270316(10)25269037

Cal A	L/N	25259045		Cal B	L/N	25259046		
			<u>Assigned Value*</u>	<u>Result</u>			<u>Spec</u>	<u>Pass/Fail</u>
pH			7.352	N/A	pH		6.837 - 6.843	Pass
pCO2 mmHg			24.9	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	25260018		Reference	L/N	25259047		
			<u>Assigned Value*</u>	<u>Result</u>			<u>Spec</u>	<u>Pass/Fail</u>
pCO2 mmHg			50.9	N/A	KCl		1.8 - 2.2	Pass
pO2 mmHg			101.4	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

10/21/2025
Date