



**CERTIFICATE OF ANALYSIS**

STP Prime CCS Comp Cal Cartridge 200 Sample  
Lot Number 24081066

Ref Number 53365  
Exp Date 2025-09-12  
Date of Manufacture 2024-03-12  
UDI# (01)00385480533652(11)240312(17)250912(10)24081066

Cal A	L/N	24074033		Cal B	L/N	24074035	
		<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		24.7	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	24072044		Reference	L/N	24074034	
		<u>Assigned Value*</u>	<u>Result</u>			<u>Spec</u>	<u>Pass/Fail</u>
pCO2 mmHg		50.6	N/A	KCl		1.8 - 2.2	Pass
pO2 mmHg		99.6	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

*Haneen Aldarwish*

Approval

QC Inspector  
Title

04/03/2024  
Date