



CERTIFICATE OF ANALYSIS

STP Prime CCS Comp Cal Cartridge 300 Sample
Lot Number 24025041

Ref Number 52427
Exp Date 2025-07-04
Date of Manufacture 2024-01-04
UDI# (01)00385480524278(11)240104(17)250704(10)24025041

Cal A	L/N	24004055		Cal B	L/N	24004056	
		<u>Assigned Value*</u>	<u>Result</u>			<u>Spec</u>	<u>Pass/Fail</u>
pH		7.356	N/A	pH		6.837 - 6.843	Pass
pCO2	mmHg	24.8	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	24005032		Reference	L/N	24004052	
		<u>Assigned Value*</u>	<u>Result</u>			<u>Spec</u>	<u>Pass/Fail</u>
pCO2	mmHg	50.4	N/A	KCl		1.8 - 2.2	Pass
pO2	mmHg	96.5	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

Haneen Aldarwish

Approval

QC Inspector
Title

02/08/2024
Date