nova biomedical

CERTIFICATE OF ANALYSIS

STP Prime CCS Comp Cal Cartridge 300 Sample
Lot Number 25226059

Ref Number 52427
Exp Date 2027-01-10
Date of Manufacture 2025-07-10
UDI# (01)00385480524278(11)250710(17)270110(10)25226059

Cal A L/N 25191026

	Assigned Value*	Result
pH	7.351	N/A
pCO2 mmHg	25.0	N/A
	Spec	**Pass/Fail**
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 25191027

	Spec	Pass/Fail
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 25191029

	Assigned Value*	Result
pCO2 mmHg	50.4	N/A
pO2 mmHg	101.9	N/A

Reference L/N 25191028

	Spec	Pass/Fail
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

Approval

QC Inspector
Title

08/29/2025
Date