nova biomedical

CERTIFICATE OF ANALYSIS

STP Prime CCS Comp Cal Cartridge 100 Sample
Lot Number 25162034

Ref Number 52861
Exp Date 2026-12-02
Date of Manufacture 2025-06-02
UDI# (01)00385480528610(11)250602(17)261202(10)25162034

Cal A L/N 25154013

	Assigned Value*	Result
pH	7.344	N/A
pCO2 mmHg	25.5	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 25154014

	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 25153113

	Assigned Value*	Result
pCO2 mmHg	52.1	N/A
pO2 mmHg	101.3	N/A

Reference L/N 25153037

	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

P. Hernandez

Approval

QC Inspector
Title

06/18/2025
Date