



CERTIFICATE OF ANALYSIS

STP Prime Plus Calibrator Cartridge 700 Sample

Lot Number 25269056

Ref Number 65141

Exp Date 2027-03-12

Date of Manufacture 2025-09-12

UDI# (01)00385480651417(11)250912(17)270312(10)25269056

Cal A L/N 25255039		Cal B L/N 25255040		Cal C L/N 25255041	
	<u>Spec</u>	<u>Pass/Fail</u>		<u>Spec</u>	<u>Pass/Fail</u>
HCO3 mmol/L	10.78 - 11.22	Pass	pH	6.831 - 6.837	Pass
Na mmol/L	134.6 - 136.4	Pass	Na mmol/L	76.5 - 77.5	Pass
K mmol/L	3.97 - 4.03	Pass	K mmol/L	9.92 - 10.08	Pass
Cl mmol/L	107.1 - 108.9	Pass	Ca mmol/L	1.89 - 1.95	Pass
Ca mmol/L	1.02 - 1.06	Pass	Mg mmol/L	1.48 - 1.52	Pass
Mg mmol/L	0.49 - 0.51	Pass			
Glu mg/dL	78.8 - 81.2	Pass			
Lac mmol/L	1.8 - 2.2	Pass			
			<u>Assigned Value*</u>	<u>Result</u>	
			tHb g/dL	15.4	N/A

Cal D L/N 25255042		Flush L/N 25258025		Reference L/N 25255025	
	<u>Spec</u>	<u>Pass/Fail</u>		<u>Spec</u>	<u>Pass/Fail</u>
pH @ 37C	7.351 - 7.357	Pass	PO2	104.3	N/A
				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

10/21/2025

Date