



CERTIFICATE OF ANALYSIS

STP Prime Plus Calibrator Cartridge 500 Sample
 Lot Number 26068045

Ref Number 57829

Exp Date 2027-08-17

Date of Manufacture 2026-02-17

UDI# (01)00385480578295(11)260217(17)270817(10)26068045

Cal A	L/N	26051029	Cal B	L/N	26051030	Cal C	L/N	26051031		
		<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	HCO3 mmol/L	21.56 - 22.44	Pass	
Na mmol/L		134.6 - 136.4	Pass	Na mmol/L	76.5 - 77.5	Pass	Cl mmol/L	68.4 - 69.6	Pass	
K mmol/L		3.97 - 4.03	Pass	K mmol/L	9.92 - 10.08	Pass	Glu mg/dL	197 - 203	Pass	
Cl mmol/L		107.1 - 108.9	Pass	Ca mmol/L	1.89 - 1.95	Pass	Lac mmol/L	9.0 - 11.0	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	15.3	N/A				
Cal D	L/N	26051032	Flush	L/N	26048024	Reference	L/N	26050046		
		<u>Spec</u>	<u>Pass/Fail</u>			<u>Assigned Value*</u>	<u>Result</u>			
pH @ 37C		7.351 - 7.357	Pass	PO2		105.5	N/A			
								<u>Spec</u>	<u>Pass/Fail</u>	
								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

Awish.M

Approval

QC Inspector

Title

3/25/2026

Date