



CERTIFICATE OF ANALYSIS

STP Prime+ Cal-Cartridge 500 Sample w. Creat/BUN
Lot Number 24365133

Ref Number 65142

Exp Date 2026-04-17

Date of Manufacture 2024-10-17

UDI# (01)00385480651424(11)241017(17)260417(10)24365133

Cal A	L/N	24352039	Cal B	L/N	24352040	Cal C	L/N	24352041
	<u>Spec</u>	<u>Pass/Fail</u>		<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	BUN mg/dL	49.4 - 50.6	Pass
Mg mmol/L	0.49 - 0.51	Pass				Creat mg/dL	4.9 - 5.1	Pass
Glu mg/dL	78.8 - 81.2	Pass						
Lac mmol/L	1.8 - 2.2	Pass						
BUN mg/dL	9.75 - 10.25	Pass						
Creat mg/dL	0.98 - 1.02	Pass						

	<u>Assigned Value*</u>	<u>Result</u>
tHb g/dL	15.4	N/A

Cal D	L/N	24352042	Flush	L/N	25007014	Reference	L/N	24353049
	<u>Spec</u>	<u>Pass/Fail</u>		<u>Assigned Value*</u>	<u>Result</u>		<u>Spec</u>	<u>Pass/Fail</u>
pH @ 37C	7.351 - 7.357	Pass	PO2	103.1	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

Awishi M

Approval

QC Inspector

Title

1/27/2025

Date