

CERTIFICATE OF ANALYSIS

Stat Profile Prime Ampuled Controls Lot Number 25044011

ntrols Ref Number 52714 011 Exp Date 2026-08-04 Date of Manufacture 2025-02-04 UDI# (01)00385480527149(11)250204(17)260804(10)25044011

	Level 1 L/N:	25035020		Level 2 L/N:	25035021	
Level 1 Exp Date: 2026-08-04			L	Level 2 Exp Date 2026-08-04		
	<u>Spec</u>	Pass/Fail		<u>Spec</u>	Pass/Fail	
pН	7.110 - 7.190	Pass	PH	7.350 - 7.420	Pass	
pCO2 mmHg	55.0 - 65.0	Pass	pCO2 mmHg	39.0 - 45.0	Pass	
pO2 mmHg	58.0 - 68.0	Pass	pO2 mmHg	97.0 - 107.0	Pass	
Hct %	30 - 34	Pass	Hct %	48 - 52	Pass	
Na+ mmol/L	161.0 - 165.0	Pass	Na+ mmol/L	139.0 - 143.0	Pass	
K+ mmol/L	5.52 - 5.82	Pass	K+ mmol/L	3.64 - 3.84	Pass	
CI- mmol/L	124.3 - 133.3	Pass	CI- mmol/L	98.0 - 106.0	Pass	
Ca++ mmol/L	1.50 - 1.58	Pass	Ca++ mmol/L	0.96 - 1.04	Pass	
Glu mg/dL	76 - 90	Pass	Glu mg/dL	195 - 225	Pass	
Lac mmol/L	0.8 - 1.2	Pass	Lac mmol/L	2.5 - 3.1	Pass	

Level 3 L/N: 25035022

Level 3 Exp	Date:	2026-08-04		
	<u>S</u>	pec	Pass/Fail	
pН	7.570	- 7.650	Pass	
pCO2 mmHg	18.0	- 26.0	Pass	
pO2 mmHg	135.0	- 149.0	Pass	
Hct %	63	- 67	Pass	
Na+ mmol/L	116.0	- 120.0	Pass	
K+ mmol/L	1.70	- 2.00	Pass	
CI- mmol/L	82.0	- 90.0	Pass	
Ca++ mmol/L	0.50	- 0.60	Pass	
Glu mg/dL	297	- 347	Pass	
Lac mmol/L	6.4	- 7.7	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. SO2 is traced to tonometry.

Note: Acceptance specifications for this part number are lot dependent and subject to change by the manufacturer

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Approval

QC Inspector Title

<u>3/25/2025</u> Date