

## **CERTIFICATE OF ANALYSIS**

Stat Profile Prime Ampuled Controls Lot Number 23355016

ntrols Ref Number 52714 5016 Exp Date 2025-06-18 Date of Manufacture 2023-12-18 UDI# (01)00385480527149(11)231218(17)250618(10)23355016

	Level 1 L/N:	23352023		Level 2 L/N:	23352024	
Level 1 Exp Date: 2025-06-18			L	Level 2 Exp Date: 2025-06-18		
	<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 %	31 - 35	Pass	Hct %	49 - 53	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: 23352025 Level 3 Exp Date: 2025-06-18

2020 00 10				
	<u>Spec</u>	Pass/Fail		
pH	7.570 - 7.650	Pass		
pCO2 mmHg	18.0 - 26.0	Pass		
pO2 mmHg	135.0 - 149.0	Pass		
Hct %	64 - 68	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

Haneen Aldarwish

Approval

QC Inspector Title

<u>1/29/2024</u> Date