

## **CERTIFICATE OF ANALYSIS**

STP pHOxUltra/CCX Chemistry Controls & Performance Check Auto-Cartridge W/Creatinine Lot Number 24226051

Ref Number 48927 Exp Date 2026-01-22 Date of Manufacture 2024-07-22 UDI# (01)00385480489270(11)240722(17)260122(10)24226051

	Level 4			Level 5	
	<u>Spec</u>	Pass/Fail		<u>Spec</u>	Pass/Fail
Na+ mmol/L	138.6 - 141.4	Pass	Na+ mmol/L	113.4 - 115.6	Pass
K+ mmol/L	3.93 - 4.01	Pass	K+ mmol/L	6.34 - 6.46	Pass
CI- mmol/L	124.5 - 127.1	Pass	CI- mmol/L	95.0 - 97.0	Pass
Ca++ mmol/L	1.10 - 1.12	Pass	Ca++ mmol/L	1.61 - 1.65	Pass
Mg++ mmol/L	0.57 - 0.65	Pass	Mg++ mmol/L	1.05 - 1.17	Pass
Glu mg/dL	78 - 82	Pass	Glu mg/dL	274 - 286	Pass
Lac mmol/L	1.9 - 2.1	Pass	Lac mmol/L	7.2 - 7.4	Pass
BUN mg/dL	18.5 - 19.5	Pass	BUN mg/dL	54.6 - 57.4	Pass
Creatinine mg/dL	0.98 - 1.02	Pass	Creatinine mg/dL	6.08 - 6.32	Pass

Performance Check			
	<u>Spec</u>	Pass/Fail	
Glu mg/dL	700 - 1500	Pass	
Creatinine mg/dL	0.80 - 1.80	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

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Approval

QC Inspector Title

<u>8/21/2024</u> Date