

CERTIFICATE OF ANALYSIS

BioProfile 400 Reagent Pack Lot Number 420827 Ref Number 36281 Exp Date 2025-10-31

Std A L/N	24193048		Std B L/N	Std B L/N 24194015		Std C L/N 24193027		27
	<u>Spec</u>	Result		Spec	Result		Spec	Result
pH @37C	7.381 - 7.387	Pass	pH @37C 6	6.837 - 6.843	Pass	Na mmol/L	139 - 141	Pass
Lac g/L	4.5 - 5.5	Pass				K mmol/L	3.97 - 4.03	Pass
Glu mmol/L	4.5 - 5.5	Pass				Lac g/L	0.9 - 1.1	Pass
Gluc g/L	14.3 - 15.7	Pass				Gluc g/L	0.9 - 1.1	Pass
						NH4 mmol/L	0.99 - 1.01	Pass
						Gln mmol/L	0.90 - 1.10	Pass
						Glu mmol/L	0.4 - 0.6	Pass
	24193028			24194020			24201057	
Std D L/N	241930	28	Flush L/N	241940	020	Reference L/N	242010	57
Std D L/N	241930 <u>Spec</u>	28 <u>Result</u>	Flush L/N	241940 <u>Spec</u>)20 <u>Result</u>	Reference L/N	242010 <u>Spec</u>	57 <u>Result</u>
Std D L/N Na mmol/L			Flush L/N Aqueous salt	Spec	Result	Reference L/N KCI mol/L		
	<u>Spec</u>	Result			-		<u>Spec</u>	Result
Na mmol/L	<u>Spec</u> 74.5 - 75.5	Result Pass	Aqueous salt	Spec	Result		<u>Spec</u>	Result
Na mmol/L K mmol/L	<u>Spec</u> 74.5 - 75.5 9.92 - 10.08	Result Pass Pass	Aqueous salt	Spec	Result		<u>Spec</u>	Result
Na mmol/L K mmol/L Lac g/L	<u>Spec</u> 74.5 - 75.5 9.92 - 10.08 2.7 - 3.3	Result Pass Pass Pass	Aqueous salt	Spec	Result		<u>Spec</u>	Result
Na mmol/L K mmol/L Lac g/L Gluc g/L	Spec 74.5 - 75.5 9.92 - 10.08 2.7 - 3.3 4.5 - 5.5	Result Pass Pass Pass Pass Pass	Aqueous salt	Spec	Result		<u>Spec</u>	Result

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

Approval

QC Inspector

Kumam Lehter

Title

08/16/2024 Date