



CERTIFICATE OF ANALYSIS

Bioprofile Control Level 2
Lot Number 519731

Catalog Number 22601
Exp Date 2027-01

	<u>Spec</u>	<u>Pass/Fail</u>
pH	6.830 - 7.030	Pass
PO2 mmHg	94.0 - 128.0	Pass
PCO2 mmHg	36.0 - 48.0	Pass
Gluc g/L	4.50 - 5.50	Pass
Lac g/L	2.70 - 3.30	Pass
NH4+ mmol/L	4.50 - 5.50	Pass
Na+ mmol/L	126.0 - 136.0	Pass
K+ mmol/L	3.75 - 4.25	Pass
iCa++ mmol/L	0.65 - 0.95	Pass
PO4 mmol/L	0.80 - 1.20	Pass
Osmo mOsm/Kg	392 - 400	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. The following analytes are traceable to NIST SRM Materials: pH, PO2, PCO2, Lac, Gluc, NH4, Na, K, iCa.

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

Approval

QC Inspector
Title

8/29/2025
Date