

CERTIFICATE OF ANALYSIS

Bioprofile Control Level 1 Lot Number 608870 Catalog Number 22600 Exp Date 2017-09

| | Spec | Pass/Fail |
|--------------|-------------|-----------|
| pН | 6.580-6.780 | Pass |
| PO2 mmHg | 54.0-74.0 | Pass |
| PCO2 mmHg | 58.0-78.0 | Pass |
| Gluc g/L | 0.85-1.15 | Pass |
| Lac g/L | 0.85-1.15 | Pass |
| NH4+ mmol/L | 0.65-1.15 | Pass |
| Na+ mmol/L | 72.0-82.0 | Pass |
| K+ mmol/L | 1.85-2.15 | Pass |
| iCa++ mmol/L | 0.55-0.75 | Pass |
| PO4 mmol/L | 3.9-4.4 | Pass |
| Osmo mOsm/Kg | 213-219 | Pass |

This certifies that this product was manufactured and tested at Nova Biomedical Corporation, Waltham MA 02454 U. S. A. in accordance with ISO 9001:2008, Quality Management System Requirements and current Good Manufacturing Practices (cGMP), 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.

Joyce ansara Approval

QC Supervisor

Title

4/26/2016 Date