

## **CERTIFICATE OF ANALYSIS**

STP pHOx Ultra/CCX Cal Cartridge 1 Ref Number 48834 Lot Number 16316054 Exp Date 2017-11-08 Date of Manufacture 2016-11-08 Cal A L/N 16314029 Cal B L/N 16314042 Cal C L/N 16314040 Pass/Fail Pass/Fail Pass/Fail Spec Spec Spec 6.822-6.828 Pass pH @ 37C 7.351-7.357 Pass pH @ 37C Na mmol/L 139.0-141.0 Pass 13.5-16.5 Pass Na mmol/L K mmol/L Lac mmol/L 69.5-70.5 Pass 3.97-4.03 Pass K mmol/L 9.9-10.1 Pass CI mmol/L 118.0-120.0 Pass CI mmol/L 39.7-40.3 Pass BUN mg/dl 9.9-10.1 Pass Ca mmol/L 1.97-2.03 Pass Glu mg/dl 78.8-81.2 Pass Mg mmol/L 1.48-1.52 Pass Lac mmol/L 1.8-2.2 Pass Ca mmol/L 0.98-1.02 Pass Mg mmol/L 0.49-0.51 Pass HCO3 mmol/L 18.43-19.19 Pass Cal D L/N 16314043 Flush L/N 16314030 Reference L/N 16313015 Spec Pass/Fail Spec Result Spec Pass/Fail BUN mg/dl 49.4-50.6 Pass Aqueous Salt N/A KCI mol/L 1.8-2.2 Pass Present Glu mg/dl 197-203 **Pass** Solution Pass Lac mmol/L 5.5-6.5 HCO3 mmol/L 37.05-38.57 Pass

This certifies that this product was manufactured and tested at Nova Biomedical Corporation, Waltham MA 02454 U. S. A. in accordance with 21 CRF-Part 820, Quality System Regulation (QSR), Current Good Manufacturing Practice (cGMP) and EN ISO 13485:2012, Medical Devices, Quality Management Systems for in Vitro Diagnostic devices, and conforms to the indicated test specifications. All listed analytes are traceable to NIST SRM Materials.

Jayce ansara Approval

QC Supervisor

Title

12/9/2016 Date