



### CERTIFICATE OF ANALYSIS

STP pHox Plus C Cal Cartridge  
Lot Number 16028055

Exp Date 2017-07-22  
Date of Manufacture 2016-01-22  
Ref Number 41887

|             |             |           |             |             |           |           |             |           |
|-------------|-------------|-----------|-------------|-------------|-----------|-----------|-------------|-----------|
| Cal A       | L/N         | 16022022  | Cal B       | L/N         | 16022023  | Cal C     | L/N         | 16022024  |
|             | Spec        | Pass/Fail |             | Spec        | Pass/Fail |           | Spec        | Pass/Fail |
| Na mmol/L   | 142-144     | Pass      | HCO3 mmol/L | 44.10-45.90 | Pass      | pH @ 37C  | 7.327-7.333 | Pass      |
| HCO3 mmol/L | 22.87-23.81 | Pass      |             |             |           | Na mmol/L | 72.5-73.5   | Pass      |
| K mmol/L    | 4.03-4.09   | Pass      |             |             |           | K mmol/L  | 10.04-10.20 | Pass      |
| Cl mmol/L   | 97.2-98.8   | Pass      |             |             |           | Cl mmol/L | 52.6-53.4   | Pass      |
| Ca mmol/L   | 1.01-1.03   | Pass      |             |             |           | Glu mg/dL | 198-202     | Pass      |
| Glu mg/dL   | 39.6-40.4   | Pass      |             |             |           |           |             |           |
| Cal D       | L/N         | 16022025  | Reference   | L/N         | 16022026  |           |             |           |
|             | Spec        | Pass/Fail |             | Spec        | Pass/Fail |           |             |           |
| pH @ 37C    | 6.783-6.789 | Pass      | KCl         | 1.8-2.2     | Pass      |           |             |           |
| Ca mmol/L   | 2.01-2.07   | Pass      |             |             |           |           |             |           |
| Glu mg/dL   | 990-1010    | Pass      |             |             |           |           |             |           |

This certifies that this product was manufactured and tested at Nova Biomedical Corporation, Waltham MA 02454 U. S. A. in accordance with 21 CFR-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.

Approval

QC Supervisor  
Title

2/9/2016  
Date