



### CERTIFICATE OF ANALYSIS

STP Prime CCS Comp Cal Cartridge  
Lot Number 16354046

Ref Number 53365  
Exp Date 2017-10-26  
Date of Manufacture 2016-10-26

|            |             |           |            |             |           |           |          |           |
|------------|-------------|-----------|------------|-------------|-----------|-----------|----------|-----------|
| Cal A L/N  | 16300042    |           | Cal B L/N  | 16300034    |           | Flush L/N | 16316042 |           |
|            | Spec        | Pass/Fail |            | Spec        | Pass/Fail |           | Spec     | Pass/Fail |
| pH         | 7.353       | N/A       | pH         | 6.837-6.843 | Pass      | pCO2 mmHg | 51.6     | N/A       |
| pCO2 mmHg  | 24.6        | N/A       | Na mmol/L  | 68.0-69.0   | Pass      | pO2 mmHg  | 101.8    | N/A       |
| Na mmol/L  | 132.1-133.9 | Pass      | K mmol/L   | 9.92-10.08  | Pass      |           |          |           |
| K mmol/L   | 3.97-4.03   | Pass      | Cl mmol/L  | 45.6-46.4   | Pass      |           |          |           |
| Cl mmol/L  | 105.2-106.8 | Pass      | iCa mmol/L | 2.17-2.23   | Pass      |           |          |           |
| iCa mmol/L | 1.08-1.12   | Pass      | Glu mg/dL  | 197-203     | Pass      |           |          |           |
| Glu mg/dL  | 79-81       | Pass      | Lac mmol/L | 9.5-10.5    | Pass      |           |          |           |
| Lac mmol/L | 1.8-2.2     | Pass      |            |             |           |           |          |           |

Reference L/N 16300021

|     |         |           |
|-----|---------|-----------|
|     | Spec    | Pass/Fail |
| KCl | 1.8-2.2 | 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

1/10/2017  
Date