



CERTIFICATE OF ANALYSIS

STP pHox Plus C Cal Cartridge
Lot Number 22021019

Ref Number 41888
Exp Date 2023-06-29
Date of Manufacture 2021-12-29
UDI#(01)00385480418881(11)211229(17)230629(10)22021019

Cal A L/N 21364030

Cal B L/N 21364031

Cal C L/N 22017017

| | <u>Spec</u> | <u>Pass/Fail</u> | | <u>Spec</u> | <u>Pass/Fail</u> | | <u>Spec</u> | <u>Pass/Fail</u> |
|-------------|---------------|------------------|-------------|---------------|------------------|-----------|---------------|------------------|
| 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 21364032

Reference L/N 21363003

| | <u>Spec</u> | <u>Pass/Fail</u> | | <u>Spec</u> | <u>Pass/Fail</u> |
|-----------|---------------|------------------|-----|-------------|------------------|
| pH @ 37C | 6.783 - 6.789 | Pass | KCl | 1.8 - 2.2 | Pass |
| Ca mmol/L | 2.02 - 2.06 | 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 ISO 13485:2016 Medical Devices Quality Management Systems Requirements, Medical Device Single Audit Program (MDSAP), and conforms to the indicated test specifications. All listed analytes are traceable to NIST SRM Materials.

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

Awishi M

Approval

QC Inspector
Title

2/2/2022
Date