



CERTIFICATE OF ANALYSIS

STP pHox Plus M Cal Cartridge
Lot Number 21348064

Ref Number 45146
Exp Date 2023-05-17
Date of Manufacture 2021-11-17
UDI#(01)00385480451468(11)211117(17)230517(10)21348064

Cal A L/N 21327036

Cal B L/N 21326063

Cal C L/N 21327037

	<u>Spec</u>	<u>Pass/Fail</u>
Na mmol/L	136.0 - 138.0	Pass
HCO3 mmol/L	21.07 - 21.93	Pass
K mmol/L	3.97 - 4.03	Pass
Mg mmol/L	0.49 - 0.51	Pass
Ca mmol/L	0.99 - 1.01	Pass
Glu mg/dL	39.6 - 40.4	Pass
Lac mmol/L	0.8 - 1.2	Pass

	<u>Spec</u>	<u>Pass/Fail</u>
HCO3 mmol/L	42.24 - 43.96	Pass

	<u>Spec</u>	<u>Pass/Fail</u>
pH @ 37C	7.332 - 7.338	Pass
Ca mmol/L	1.97 - 2.03	Pass
Na mmol/L	70.5 - 71.5	Pass
K mmol/L	9.92 - 10.08	Pass
Mg mmol/L	1.38 - 1.42	Pass
Glu mg/dL	198 - 202	Pass
Lac mmol/L	5.5 - 6.5	Pass

Cal D L/N 21326040

Reference L/N 21321037

	<u>Spec</u>	<u>Pass/Fail</u>
pH @ 37C	6.788 - 6.794	Pass
Glu mg/dL	990 - 1010	Pass
Lac mmol/L	10.5 - 13.5	Pass

	<u>Spec</u>	<u>Pass/Fail</u>
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 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

Approval

QC Inspector
Title

12/27/2021
Date