



CERTIFICATE OF ANALYSIS

STP pHox Plus C Cal Cartridge  
Lot Number 24234042

Ref Number 41889  
Exp Date 2026-02-05  
Date of Manufacture 2024-08-05  
UDI#(01)00385480418898(11)240805(17)260205(10)24234042

Cal A L/N 24218021

Cal B L/N 24218022

Cal C L/N 24218023

	<u>Spec</u>	<u>Pass/Fail</u>
Na mmol/L	142 - 144	Pass
HCO3 mmol/L	22.87 - 23.81	Pass
K mmol/L	4.03 - 4.09	Pass
Cl mmol/L	97.2 - 98.8	Pass
Ca mmol/L	1.01 - 1.03	Pass
Glu mg/dL	39.6 - 40.4	Pass

	<u>Spec</u>	<u>Pass/Fail</u>
HCO3 mmol/L	44.10 - 45.90	Pass

	<u>Spec</u>	<u>Pass/Fail</u>
pH @ 37C	7.327 - 7.333	Pass
Na mmol/L	72.5 - 73.5	Pass
K mmol/L	10.04 - 10.20	Pass
Cl mmol/L	52.6 - 53.4	Pass
Glu mg/dL	198 - 202	Pass

Cal D L/N 24218024

Reference L/N 24218025

	<u>Spec</u>	<u>Pass/Fail</u>
pH @ 37C	6.783 - 6.789	Pass
Ca mmol/L	2.02 - 2.06	Pass
Glu mg/dL	990 - 1010	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

Haneen Aldarwish

Approval

QC Inspector  
Title

8/22/2024  
Date