



CERTIFICATE OF ANALYSIS

STP pHox Plus C Cal Cartridge
Lot Number 25108047

Ref Number 41889
Exp Date 2026-09-14
Date of Manufacture 2025-03-14
UDI#(01)00385480418898(11)250314(17)260914(10)25108047

Cal A	L/N	25077126	Cal B	L/N	25077127	Cal C	L/N	25076049	
		<u>Spec</u>			<u>Spec</u>			<u>Spec</u>	
		<u>Pass/Fail</u>			<u>Pass/Fail</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	25076050	Reference	L/N	25073052				
		<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

Haneen Aldarwish

Approval

QC Inspector
Title

4/30/2025
Date