



**CERTIFICATE OF ANALYSIS**

STP pHox Plus Calibrator Cartridge B  
Lot Number 25302063

Ref Number 27611  
Exp Date 2027-04-17  
Date of Manufacture 2025-10-17  
UDI# (01)00385480276115(11)251017(17)270417(10)25302063

Cal A L/N 25290014

Cal B L/N 25290015

Cal C L/N 25290016

	<u>Spec</u>	<u>Pass/Fail</u>
Na mmol/L	142 - 144	Pass
HCO3 mmol/L	19.6 - 20.4	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	39.2 - 40.8	Pass

	<u>Spec</u>	<u>Pass/Fail</u>
pH @ 37°C	7.326 - 7.332	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 25290017

Reference L/N 25290013

	<u>Spec</u>	<u>Pass/Fail</u>
pH @ 37C	6.782 - 6.788	Pass
Ca mmol/L	2.02 - 2.06	Pass
Glu mg/dL	985 - 1015	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

*Auishi M*

Approval

QC Inspector  
Title

12/02/2025  
Date