



**CERTIFICATE OF ANALYSIS**

STP pHoxUltra Controls  
Lot Number 24213029

Ref Number 48935  
Exp Date 2026-07-26  
Date of Manufacture 2024-07-26  
UDI# (01)00385480489355(11)240726(17)260726(10)24213029

Level 1 L/N: 24208078  
Level 1 Exp Date: 2026-07-26

Level 2 L/N: 24212074  
Level 2 Exp Date: 2026-07-30

	<u>Spec</u>	<u>Pass/Fail</u>
pH	7.180 - 7.220	Pass
PCO2 mmHg	55.0 - 65.0	Pass
PO2 mmHg	55.0 - 65.0	Pass
SO2 %	59.0 - 65.0	Pass
Hct %	32 - 36	Pass

	<u>Spec</u>	<u>Pass/Fail</u>
pH	7.395 - 7.435	Pass
PCO2 mmHg	40.0 - 46.0	Pass
PO2 mmHg	93.0 - 103.0	Pass

Level 3 L/N: 24215017  
Level 3 Exp Date: 2026-08-02

	<u>Spec</u>	<u>Pass/Fail</u>
pH	7.545 - 7.585	Pass
PCO2 mmHg	22.0 - 27.0	Pass
PO2 mmHg	131.0 - 145.0	Pass
SO2 %	89.0 - 97.0	Pass
Hct %	48 - 52	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. SO2 is traced to tonometry.

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

Approval

QC Inspector  
Title

9/5/2024  
Date