

## **CERTIFICATE OF ANALYSIS**

STP pHOx Plus/C Control Levels 1, 2, 3 - Ampules

Ref Number 27896

	Level 1 L/N:	15217007		Level 2 L/N:	15217008
	Level 1 Exp Date:	2017-08		Level 2 Exp Date:	2017-08
	Spec	Pass/Fail		Spec	Pass/Fail
pН	7.145-7.185	Pass	рН	7.355-7.395	Pass
pCO2 mmHg	57.0-67.0	Pass	pCO2 mmHg	37.0-43.0	Pass
pO2 mmHg	53.0-63.0	Pass	pO2 mmHg	93.0-103.0	Pass
Na+ mmol/L	156.0-160.0	Pass	SO2 %	58.0-64.0	Pass
K+ mmol/L	5.45-5.75	Pass	Hct %	33-37	Pass
CI- mmol/L	119.5-128.5	Pass	Na+ mmol/L	134.0-138.0	Pass
Ca++ mmol/L	1.28-1.36	Pass	K+ mmol/L	3.75-3.95	Pass
Glu mg/dL	260-310	Pass	CI- mmol/L	95.0-103.0	Pass
			Ca++ mmol/L	0.90-0.98	Pass
			Glu mg/dL	184-214	Pass

	Level 3 L/N:	15217009
	Level 3 Exp Date:	2017-08
	Spec	Pass/Fai
pН	7.575-7.615	Pass
pCO2 mmHg	17.5-22.5	Pass
pO2 mmHg	131.0-145.0	Pass
SO2 %	88.0-96.0	Pass
Hct %	48-52	Pass
Na+ mmol/L	115.0-120.0	Pass
K+ mmol/L	2.05-2.35	Pass
CI- mmol/L	82.0-90.0	Pass
Ca++ mmol/L	0.53-0.63	Pass
Glu mg/dL	77-91	Pass

This certifies that this product was manufactured and tested at Nova Biomedical Corporation, Waltham MA 02454 U. S. A. in accordance with 21 CRF-Part 820, Quality System Regulation (QSR), Current Good Manufacturing Practice (cGMP) and EN ISO 13485:2012, Medical Devices, Quality Management Systems for in Vitro Diagnostic devices, and conforms to the indicated test specifications. All listed analytes are traceable to NIST SRM Materials. SO2 is traced to tonometry.

Jayce ansara Approval

QC Supervisor

Title

9/24/2015 Date

CONFIDENTIAL