



### CERTIFICATE OF ANALYSIS

STP pHox Plus M Cal Cartridge  
Lot Number 16092065

Ref Number 45146  
Exp Date 2017-09-25  
Date of Manufacture 2016-03-25

Cal A	L/N	16085002		Cal B	L/N	16085002		Cal C	L/N	16085002		
		Spec	Pass/Fail			Spec	Pass/Fail			Spec	Pass/Fail	
		Na mmol/L	136.0-138.0	Pass		HCO3 mmol/L	42.24-43.96	Pass		pH @ 37C	7.332-7.338	Pass
HCO3	mmol/L	21.07-21.93	Pass							Ca mmol/L	1.97-2.03	Pass
		K mmol/L	3.97-4.03	Pass						Na mmol/L	70.5-71.5	Pass
		Mg mmol/L	0.49-0.51	Pass						K mmol/L	9.92-10.08	Pass
		Ca mmol/L	0.99-1.01	Pass						Mg mmol/L	1.38-1.42	Pass
		Glu mg/dL	39.6-40.4	Pass						Glu mg/dL	198-202	Pass
		Lac mmol/L	0.8-1.2	Pass						Lac mmol/L	5.5-6.5	Pass
Cal D	L/N	16085002		Reference	L/N	16085002						
		Spec	Pass/Fail			Spec	Pass/Fail					
		pH @ 37C	6.788-6.794	Pass		KCl	1.8-2.2	Pass				
		Glu mg/dL	990-1010	Pass								
		Lac mmol/L	10.5-13.5	Pass								

This certifies that this product was manufactured and tested at Nova Biomedical Corporation, Waltham MA 02454 U. S. A. in accordance with 21 CFR-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.

Approval

QC Supervisor

Title

4/8/2016

Date