



CERTIFICATE OF ANALYSIS

BioProfile FLEX Gas/Electrolyte Cal Cart
Lot Number 16152047

Part Number 39543
Exp Date 2017-08-31

Cal A L/N	16152047		Cal B L/N	16158001		Cal C L/N	16152047	
	Spec	Pass/Fail		Spec	Pass/Fail		Spec	Pass/Fail
	pH 7.381-7.387	Pass		pH 6.837-6.843	Pass		HCO ₃ (mM)	19.6-20.4
				iCa ⁺⁺ (mM) 1.97-2.03	Pass		NH ₄ ⁺ (mM)	0.99-1.01
							Na ⁺ (mM)	139.0-141.0
							K ⁺ (mM)	3.97-4.03
							iCa ⁺⁺ (mM)	0.99-1.02
								Pass
Cal D L/N	16152047		Reference L/N	16152047				
	Spec	Pass/Fail		Spec	Pass/Fail			
HCO ₃ (mM)	39.2-40.8	Pass	KCl (M)	1.8-2.2	Pass			
NH ₄ ⁺ (mM)	4.95-5.05	Pass						
Na ⁺ (mM)	74.5-75.5	Pass						
K ⁺ (mM)	9.92-10.08	Pass						

This certifies that this product was manufactured and tested at Nova Biomedical Corporation, Waltham MA 02454 U. S. A. in accordance with ISO 9001:2008, Quality Management System Requirements and current Good Manufacturing Practices (cGMP) , and conforms to the indicated test specifications. The following analytes are traceable to NIST SRM Materials: Na, HCO₃, pH, KCl, iCa, NH₄, K.

Approval

QC Supervisor

Title

6/8/2016

Date