

## **CERTIFICATE OF ANALYSIS**

Bioprofile FLEX 2 pH/Gas Cal Cartridge HV Lot Number 24309089 Part Number 54507 Exp Date 2026-04-23 Date of Manufacture 2024-10-23

Cal A L/N	24298085		Cal B L/N 24297077	
	Assigned Value*	Result	<u>Spec</u> <u>F</u>	Result
рН	7.349	N/A	pH 6.837 - 6.843 F	Pass
pCO2 mmHg	24.7	N/A		
Cal F L/N	24298083		Soln R L/N 24297078	
	Assigned Value*	Result	<u>Spec</u> <u>F</u>	Result
pCO2 mmHg	51.2	N/A	KCI mol/L 1.8 - 2.2 F	Pass
pO2 mmHg	102.2	N/A		

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. The following analytes are traceable to NIST SRM Materials: pH.

\* NOTE: The "Assigned Values" are not to be considered specifications. They are used by the instrument for slope determination. The process of assigning these values at Nova Biomedical utilizes multiple sources of test data inputs as stipulated per the applicable procedures and therefore can result in changes from lot to lot.

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

Auishi.M

Approval

QC Inspector Title

11/19/2024 Date