



**CERTIFICATE OF ANALYSIS**

STP Prime ABG Cal Cartridge 100 Sample  
Lot Number 25226059

Ref Number 53104  
Exp Date 2027-01-10  
Date of Manufacture 2025-07-10  
UDI# (01)00385480531047(11)250710(17)270110(10)25226059

Cal A	L/N	25191026		
		<u>Assigned Value*</u>	<u>Result</u>	
	pH	7.351	N/A	
	pCO2 mmHg	25.0	N/A	

Cal B	L/N	25191027		
		<u>Spec</u>	<u>Pass/Fail</u>	
	pH	6.837 - 6.843	Pass	
	pO2 mmHg	167.0	N/A	

Flush	L/N	25191029		
		<u>Assigned Value*</u>	<u>Result</u>	
	pCO2 mmHg	50.4	N/A	
	pO2 mmHg	101.9	N/A	

Reference	L/N	25191028		
		<u>Spec</u>	<u>Pass/Fail</u>	
	KCl	1.8 - 2.2	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.

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

Approval

QC Inspector  
Title

08/29/2025  
Date