



**CERTIFICATE OF ANALYSIS**

STP Prime ABG Cal Cartridge 500 Sample  
Lot Number 25189039

Ref Number 53464  
Exp Date 2026-08-24  
Date of Manufacture 2025-02-24  
UDI# (01)00385480534642(11)250224(17)260824(10)25189039

Cal A	L/N	25055026		
		<u>Assigned Value*</u>	<u>Result</u>	
pH		7.354	N/A	
pCO2 mmHg		24.7	N/A	

Cal B	L/N	25055027		
		<u>Spec</u>	<u>Pass/Fail</u>	
pH		6.837 - 6.843	Pass	
pO2 mmHg		167.0	N/A	

Flush	L/N	25178039		
		<u>Assigned Value*</u>	<u>Result</u>	
pCO2 mmHg		52.7	N/A	
pO2 mmHg		100.6	N/A	

Reference	L/N	25055054		
		<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

07/18/2025  
Date