

STP Prime Plus Auto QC Cartridge 480 Sample Lot Number 24260065

Ref Number 57840 Exp Date 2026-02-28

Date of Manufacture 2024-08-28

265 - 275

6.6 - 7.2

1.12 - 1.24

Pass

Pass

Pass

UDI# (01)00385480578400(11)240828(17)260228(10)24260065

Glu mg/dL

Lac mmol/L

Mg++ mmol/L

	Level 1			Level 2			Level 3	
	<u>Spec</u>	Pass/Fail		<u>Spec</u>	Pass/Fail		<u>Spec</u>	Pass/Fail
рН	7.180 - 7.230	Pass	рН	7.350 - 7.420	Pass	рН	7.570 - 7.650	Pass
pCO2 mmHg	55.0 - 65.0	Pass	pCO2 mmHg	39.0 - 45.0	Pass	pCO2 mmHg	18.0 - 26.0	Pass
pO2 mmHg	58.0 - 68.0	Pass	pO2 mmHg	97.0 - 107.0	Pass	pO2 mmHg	135.0 - 149.0	Pass
tHb g/dL	18.0 - 22.0	Pass	tHb g/dL	13.0 - 16.0	Pass	tHb g/dL	5.5 - 8.5	Pass
COHb %	24.0 - 32.0	Pass	COHb %	17.0 - 23.0	Pass	COHb %	3.0 - 9.0	Pass
tBil mg/dL	18.0 - 24.0	Pass	tBil mg/dL	9.5 - 13.5	Pass	tBil <i>mg/dL</i>	4.0 - 8.0	Pass
Level 4							Level 5	
		<u>Spec</u>	Pass/Fail			<u>Spec</u>	Pass/Fail	
	Na+ mmol/L	141.9 - 144.7	Pass		Na+ mmol/L	114.0 - 116.4	Pass	
	K+ mmol/L	3.94 - 4.02	Pass		K+ mmol/L	6.13 - 6.25	Pass	
	CI- mmol/L	126.6 - 129.2	Pass		CI- mmol/L	96.9 - 98.9	Pass	
	Ca++ mmol/L	1.07 - 1.09	Pass		Ca++ mmol/L	1.47 - 1.49	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. tHb is traced by using Cyanmethoglobin method

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

Pass

Pass

Pass

Approval

QC Inspector

Glu mg/dL

Lac mmol/L

Mg++ mmol/L

Haneen Aldarwish

79 - 83

1.7 - 2.3

0.57 - 0.69

Title

09/30/2024

Date