



CERTIFICATE OF ANALYSIS

Catalog Numbers: S-1100, S-1170/450, LOT NUMBER: 25040110
S-1170/100 EXP. DATE: 04-30-2027
Date of Manufacture: 04-08-2025
Product Name: COBAS C SVT SPECIFIC GRAVITY/200

Appearance: CLEAR, BLUE/GREEN PARTICULATE FREE SOLUTION

Colormetric Analysis Using AU 480

Total Span (Δ S2 - Δ S1) Specification: ≥ 0.20 Result: 0.29293

Linearity Standard Results: N=5

ITEM	UNITS	TARGET	SPECIFICATIONS	RESULTS
SG	(units)	1.001	1.000 - 1.002	<u>1.001</u>
SG	(units)	1.005	1.002 - 1.008	<u>1.005</u>
SG	(units)	1.010	1.006 - 1.014	<u>1.009</u>
SG	(units)	1.020	1.017 - 1.023	<u>1.020</u>
SG	(units)	1.030	1.025 - 1.035	<u>1.029</u>
SG	(units)	1.040	1.035 - 1.045	<u>1.040</u>

Control Recovery Results: N=10

ITEM	UNITS	TARGET	SPECIFICATIONS	MEAN	SD
SG Contol T-2	(units)	1.017	1.014 - 1.020	<u>1.016</u>	<u>0.000</u>
SG Contol T-11	(units)	1.023	1.019 - 1.027	<u>1.022</u>	<u>0.000</u>
SG Contol T-12	(units)	1.017	1.014 - 1.020	<u>1.016</u>	<u>0.001</u>
SG Contol T-13	(units)	1.011	1.009 - 1.013	<u>1.010</u>	<u>0.000</u>
SG Contol T-14	(units)	1.002	1.000 - 1.004	<u>1.003</u>	<u>0.000</u>
SG Contol T-15	(units)	1.002	1.000 - 1.004	<u>1.002</u>	<u>0.000</u>

SD for all controls must be less than or equal to .002

Terra S. Brown

Quality Control

04/14/2025

Date