

Certificate of Analysis

Product: Sodium Carbonate Anhydrous, Lab Grade

Item Number: SOCAL

CAS#: 497-19-8

Grade: Lab

Lot Number: 5002367/1.1

Manufacture Date: 04/07/2026

Expiration Date: 04/06/2029

Country of Origin: United States

Tested Property	Specification	Analysis
Na ₂ CO ₃	Min 99.60%	99.75%
Na ₂ O	Min 58.20%	58.34%
Volatile Substances	Max 0.40%	0.13%
Na ₂ SO ₄	Max 2000 ppm	102 ppm
NaCl	Max 1000 ppm	31 ppm
Bulk Density	Min 56.00 lb/ft ³	62.10 lb/ft ³
Fe ₂ O ₃	Max 10 ppm	3.65 ppm
Water Insolubles	Max 500 ppm	126 ppm
Total Organic Compounds	Max 100 ppm	32 ppm
Screen Size		
+20	Max 0.40%	0.20%
+30	Max 8.00%	1.70%
+40	Max 50.00%	24.10%
+100	Min 85.00%	97.40%
-200	Max 2.00%	0.20%

Store in a cool, dry, and well-ventilated environment.

[Sodium Carbonate Anhydrous, Lab Grade](#)

Note: The information and recommendations of Lab Alley concerning this product are based upon

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