

Certificate of Analysis

Product: Sodium Carbonate Anhydrous, Lab Grade

Item Number: SOCAL

CAS#: 497-19-8

Grade: Lab

Lot Number: 5002367/1.2

Manufacture Date: 05/29/2026

Expiration Date: 05/28/2029

Country of Origin: United States

Tested Property	Specification	Analysis
Na ₂ CO ₃	Min 99.60%	99.82%
Na ₂ O	Min 58.20%	58.38%
Volatile Substances	Max 0.40%	0.08%
Na ₂ SO ₄	Max 2000 ppm	87 ppm
NaCl	Max 1000 ppm	32 ppm
Bulk Density	Min 56.00 lb/ft ³	61.60 lb/ft ³
Fe ₂ O ₃	Max 10 ppm	1.83 ppm
Water Insolubles	Max 500 ppm	57 ppm
Total Organic Compounds	Max 100 ppm	29 ppm
Screen Size		
+20	Max 0.40%	0.10%
+30	Max 8.00%	1.10%
+40	Max 50.00%	25.00%
+100	Min 85.00%	97.50%
-200	Max 2.00%	0.10%

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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