

### Certificate of Analysis

**Product: Sodium Carbonate Anhydrous**

**Item Number: SOCAF**

**Grade: FCC**

**Lot Number: 5000412/1.1**

**Manufacture Date: 11/02/2023**

**Expiration Date: 11/01/2026**

**Country of Origin: United States**

Tested Property	Specification	Analysis
Appearance	A white crystalline powder	Pass
Na <sub>2</sub> CO <sub>3</sub>	Min 99.60%	99.84
Na <sub>2</sub> O	Min 58.20%	58.40
Volatile substances	Max 0.4%	0.16
Na <sub>2</sub> SO <sub>4</sub>	Max 2000 ppm	96
NaCl	Max 1000 ppm	21
Bulk Density	Min 56.0 lb/ft <sup>3</sup>	62.30
Fe <sub>2</sub> O <sub>3</sub>	Max 10 ppm	2.23
Water insolubles	Max 500 ppm	59
Total organic compound	Max 100 ppm	33
Screen Size		
+20	Max 0.40%	0.10
+30	Max 50.0%	14.5
+100	Min 85.0%	96.5
-200	Max 2.0%	0.3

#### Sodium Carbonate Anhydrous

Note: The information and recommendations of Lab Alley concerning this product are based upon laboratory tests and experience. To the best of our knowledge and belief these are true and accurate, however Lab Alley assumes no obligation or liability for the information in this document. Since conditions of actual use are

Phone: 512-668-9918, Fax: 512-886-4008,

E-mail: [customercare@laballey.com](mailto:customercare@laballey.com),  
[www.laballey.com](http://www.laballey.com),

12501 Pauls Valley Road, Suite A, Austin, Texas 78737.

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Phone: 512-668-9918, Fax: 512-886-4008,  
E-mail: [customercare@laballey.com](mailto:customercare@laballey.com),  
[www.laballey.com](http://www.laballey.com),

12501 Pauls Valley Road, Suite A, Austin, Texas 78737.

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