

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-24 10:18:55
 Date of Next Testing: 2028-09-23 10:18:55
 Product Name: **Sodium carbonate**
 CAS Number: 497-19-8
 Specifications & Purity: anhydrous, Premium-Grade Reagents, Suitable for Analysis
 Lot #: I2518038
 SKU #: **S432764**
 Version: **1**
 Analysis #: **582547**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay (acidimetric; calculated on dried substance)	≥99.9 (%)	99.91000 %
Chloride (Cl-)	0-0.002 (%)	0.00100 %
(PO4)Phosphate	0-0.001 (%)	0.00000 %
silicate (as SiO2)	0-0.002 (%)	0.00000 %
Total sulfur (as SO4)	0-0.005 (%)	0.00000 %
Total Nitrogen	0-0.001 (%)	0.00000 %
Heavy metals(as Pb)	0-0.0005 (%)	0.00020 %
Aluminium(Al)	0-0.001 (%)	0.00000 %
Calcium(Ca)	0-0.005 (%)	0.00000 %
Iron(Fe)	0-0.0005 (%)	0.00000 %
Potassium(K)	0-0.01 (%)	0.00080 %
Magnesium(Mg)	0-0.0005 (%)	0.00000 %
Loss on drying(300 °C)	0-1 (%)	0.12000 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



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A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager