

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-06-18 16:39:11
Date of Next Testing:	2029-06-17 16:39:11
Product Name:	Sodium carbonate
CAS Number:	497-19-8
Specifications & Purity:	anhydrous, Premium-Grade Reagents, Suitable for Analysis
Lot #:	F2612327
SKU #	S432764
Version	1
Analysis #:	715677
Storage Temperature:	Room temperature

Parameter	Limit Values	Result
Chloride (Cl-)	0-0.002 (%)	0.00000 %
(PO4)Phosphate	0-0.001 (%)	0.00000 %
silicate (as SiO ₂)	0-0.002 (%)	0.00000 %
Total sulfur (as SO ₄)	0-0.005 (%)	0.00000 %
Total Nitrogen	0-0.001 (%)	0.00040 %
Heavy metals(as Pb)	0-0.0005 (%)	0.00000 %
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 (%)	0.00890 %
Magnesium(Mg)	0-0.0005 (%)	0.00000 %
Loss on drying(300 °C)	0-1 (%)	0.11000 %
Assay (acidimetric; calculated on dried substance)	≥99.9 (%)	99.90500 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



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A handwritten signature in black ink that reads "John Su". The signature is written in a cursive, flowing style.

John Su
QA & QC Manager