

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-17 09:58:28
Date of Next Testing: 2030-06-16 09:58:28
Product Name: **Sodium carbonate anhydrous**
CAS Number: 497-19-8
Specifications & Purity: ACS, ≥99.5%
Lot #: F2609578
SKU #: **S111737**
Version: **0**
Analysis #: **729134**
Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Phosphate(PO4)	0-0.001 (%)	0.00000 %
Assay	99.5-100 (%)	99.99910 %
Magnesium(Mg)	0-0.005 (%)	0.00020 %
Calcium(Ca)	0-0.03 (µg/mg)	0.00150 µg/mg
Iron(Fe)	0-5 (ppm)	2.00000 ppm
silica(SiO2)	0-0.005 (%)	0.00030 %
Potassium(K)	0-0.005 (%)	0.00240 %
Loss on drying	0-1 (%)	0.05400 %
Heavy metal (as Pb)	0-5 (ppm)	3.00000 ppm
Sulfate(SO42-)	0-0.003 (%)	0.00000 %
Insoluble matter	0-0.01 (%)	0.00000 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager