

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-22 17:37:52
 Date of Next Testing: 2029-10-21 17:37:52
 Product Name: **Sodium carbonate anhydrous**
 CAS Number: 497-19-8
 Specifications & Purity: ACS, ≥99.5%
 Lot #: J2520665
 SKU #: **S111737**
 Version: **0**
 Analysis #: **594737**
 Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Phosphate(PO4)	0-0.001 (%)	0.00000 %
Assay	99.5-100 (%)	99.99900 %
Magnesium(Mg)	0-0.005 (%)	0.00000 %
Calcium(Ca)	0-0.03 (µg/mg)	0.00100 µg/mg
Iron(Fe)	0-5 (ppm)	0.00000 ppm
silica(SiO2)	0-0.005 (%)	0.00000 %
Potassium(K)	0-0.005 (%)	0.00000 %
Loss on drying	0-1 (%)	0.47000 %
Heavy metal (as Pb)	0-5 (ppm)	0.00000 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