

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-11 13:17:32
Date of Next Testing: 2027-10-10 13:17:32
Product Name: **Sodium carbonate anhydrous**
CAS Number: 497-19-8
Specifications & Purity: 99.9999% metals basis
Lot #: J2309589
SKU #: **S111739**
Analysis: **279861**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9999-100 (%)	100.00 %
Total Metallic Impuritie	0-2 (ppm)	0.00 ppm
CO3(Titration by HCL)	55.2-55.8 (%)	55.78 %
Appearance (S111739)	White powder	White powder
ICP:Confirms Sodium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager