

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-11 09:00:59
Date of Next Testing: 2026-07-11 09:00:59
Product Name: **Sodium carbonate decahydrate**
CAS Number: 6132-02-1
Specifications & Purity: 99.99% metals basis
Lot #: F2428291
SKU #: **S112591**
Version: **0**
Analysis #: **385563**

Parameter	Limit Values	Result
Loss on drying	60-65 (%)	62.50%
Total Metallic Impuritie	0-100 (ppm)	29.00 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	100.00 %
Purity(Titration by HCl)	98.5-101.5 (%)	99.99 %
Appearance (S112591)	White Powder or Crystals	White Powder or Crystals
ICP:Confirms Sodium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager