



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-05 11:44:44

Date of Next Testing: 2027-06-05 11:44:44

Product Name: **Sodium carbonate decahydrate**

CAS Number: 6132-02-1

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis

Lot #: E2526086

SKU #: **S112591**

Version: **0**

Analysis #: **520482**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Loss on drying	60-65 (%)	62.00000 %
Total Metallic Impuritie	0-100 (ppm)	3.00000 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99900 %
Purity(Titration by HCl)	98.5-101.5 (%)	99.99970 %
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