

Certificate of Analysis

Date of Testing: 2023-05-10 10:13:33

Date of Next Testing: 2025-05-09 10:13:33

Product Name: **Sodium carbonate decahydrate**

CAS Number: 6132-02-1

Specifications & Purity: 99.99% metals basis

Lot #: K1524091

SKU #: **S112591**

Analysis: **220627**

Parameter	Limit Values	Result
Loss on drying	60-65 (%)	61.30 %
Total Metallic Impuritie	0-100 (ppm)	100.00 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
Purity(Titration by HCl)	98.5-101.5 (%)	99.30 %
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