


ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-08 16:19:52
Date of Next Testing: 2029-12-07 16:19:52
Product Name: **Sodium sulfafe decahydrate**
CAS Number: 7727-73-3
Specifications & Purity: ACS, ≥99%
Lot #: L2501449
SKU #: **S110746**
Version: **0**
Analysis #: **608791**

Parameter	Limit Values	Result
Heavy metal (as Pb)	0-3 (ppm)	0.00 ppm
Purity	99-100 (%)	99.99%
Insoluble matter in H2O	0-0.01 (%)	0.00%
Chloride (Cl-)	0-5 (ppm)	2.20 ppm
PH at 25°C(5% in water)	5.2-9.2	5.64
Phospate(PO4)	0-5 (ppm)	1.60 ppm
Magnesium(Mg)	0-0.003 (%)	0.00%
Calcium(Ca)	0-0.005 (%)	0.00%
Iron(Fe)	0-5 (ppm)	0.00 ppm
Potassium(K)	0-0.005 (%)	0.00%
Appearance (S110746)	colorless to white crystal solid	colorless to white crystal solid
ICP:Confirms Na and S Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager