

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-07 09:15:37

Date of Next Testing: 2029-11-06 09:15:37

Product Name: **Sodium sulfafate decahydrate**

CAS Number: 7727-73-3

Specifications & Purity: GR, ≥99%

Lot #: J2529683

SKU #: **S110748**

Version: **1**

Analysis #: **575918**

Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Loss on drying	54-58 (%)	56.27000 %
(NO3)Nitrate	0-0.001 (%)	0.00000 %
(As)Arsenic	0-0.0001 (%)	0.00000 %
Heavy metals	0-0.0003 (%)	0.00000 %
Magnesium(Mg)	0-0.0005 (%)	0.00010 %
Phospate(PO4)	0-0.0005 (%)	0.00000 %
Insoluble matter in H2O	0-0.002 (%)	0.00000 %
Purity(T)	99-100 (%)	99.99510 %
Calcium(Ca)	0-0.0005 (%)	0.00000 %
Iron(Fe)	0-0.0001 (%)	0.00000 %
PH (50g/L, 25°C)	5-8	7.89000
Chloride (Cl-)	0-0.0005 (%)	0.00030 %
Ammonia (NH4)	0-0.0002 (%)	0.00020 %
Appearance (S110748)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



QualityAssurance@aladdinsci.com

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A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager