

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-15 16:27:43
 Date of Next Testing: 2029-03-14 16:27:43
 Product Name: **Sodium sulfosalicylate dihydrate**
 CAS Number: 1300-61-4
 Specifications & Purity: AR, ≥99%
 Lot #: C2512505
 SKU #: **S100123**
 Version: **2**
 Analysis #: **437883**
 Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Purity(Neutralization titration)	99-101 (%)	100.05000 %
Insoluble matter in H ₂ O	0-0.005 (%)	0.00000 %
Heavy metal (as Pb)	0-0.0005 (%)	0.00020 %
Chloride (Cl ⁻)	0-0.002 (%)	0.00000 %
Sulfate(SO ₄ ²⁻)	0-0.5 (%)	0.00000 %
salicylic acid	0-0.02 (%)	0.00140 %
Iron(Fe)	0-10 (%)	0.00000 %
Appearance (S100123)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager