

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-07 18:59:56

Date of Next Testing: 2028-11-06 18:59:56

Product Name: **Sodium sulfosalicylate dihydrate**

CAS Number: 1300-61-4

Specifications & Purity: AR, ≥99%

Lot #: K2404482

SKU #: **S100123**

Version: **2**

Analysis #: **019120**

Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Purity(Neutralization titration)	99-101 (%)	99.88000 %
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 (%)	0.00052 %
Sulfate(SO ₄ ²⁻)	0-0.25 (%)	0.02100 %
Iron(Fe)	0-10 (%)	6.11000 %
salicylic acid	0-0.02 (%)	0.00200 %
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