

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-11-07 18:41:32  
Date of Next Testing: 2028-11-06 18:41:32  
Product Name: **Sodium sulfosalicylate dihydrate**  
CAS Number: 1300-61-4  
Specifications & Purity: AR, ≥99%  
Lot #: K2404483  
SKU #: **S100123**  
Version: **2**  
Analysis #: **091809**  
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Purity(Neutralization titration)	99-101 (%)	99.45 %
Insoluble matter in H <sub>2</sub> O	0-0.005 (%)	0.00 %
Heavy metal (as Pb)	0-0.0005 (%)	0.00 %
Chloride (Cl <sup>-</sup> )	0-0.002 (%)	0.00 %
Sulfate(SO <sub>4</sub> <sup>2-</sup> )	0-0.25 (%)	0.13 %
salicylic acid	0-0.02 (%)	0.01 %
Iron(Fe)	0-10 (ppm)	2.10 ppm
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