

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-05 11:18:55
 Date of Next Testing: 2029-12-04 11:18:55
 Product Name: **5-Sulfosalicylic acid dihydrate**
 CAS Number: 5965-83-3
 Specifications & Purity: AR, ≥99%
 Lot #: L2503478
 SKU #: **S112086**
 Version: **1**
 Analysis #: **611270**
 Storage Temperature: Protected from light, Room temperature, Desiccated

Parameter	Limit Values	Result
Sulfate(SO42-)	0-0.1 (%)	0.02350 %
salicylic acid	0-0.02 (%)	0.00000 %
Insoluble matter in H2O	0-0.005 (%)	0.00000 %
Heavy metal (as Pb)	0-0.0005 (%)	0.00010 %
Chloride Content	0-0.002 (%)	0.00152 %
Ignition Residue (as sulfate)	0-0.02 (%)	0.00000 %
Purity (Titration by NaOH)	99-101 (%)	99.24000 %
Iron(Fe)	0-0.0001 (%)	0.00010 %
Appearance (S112086)	White to Off-White Powder, Crystals or Granules	White to Off-White Powder, Crystals or Granules
Sensitivity to iron	pass	Pass
Infrared spectrum	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