

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-11-10 16:37:56

Date of Next Testing: 2029-11-09 16:37:56

Product Name: **5-Sulfosalicylic acid dihydrate**

CAS Number: 5965-83-3

Specifications & Purity: AR, ≥99%

Lot #: K2507706

SKU #: **S112086**

Version: **1**

Analysis #: **561178**

Storage Temperature: Protected from light, Room temperature, Desiccated

Parameter	Limit Values	Result
Sulfate(SO42-)	0-0.1 (%)	0.01 %
Insoluble matter in H2O	0-0.005 (%)	0.00 %
Purity (Titration by NaOH)	99-101 (%)	100.95 %
Heavy metal (as Pb)	0-0.0005 (%)	0.00 %
Chloride Content	0-0.002 (%)	0.00 %
Ignition Residue (as sulfate)	0-0.02 (%)	0.00 %
salicylic acid	0-0.02 (%)	0.02 %
Iron(Fe)	0-0.0001 (%)	0.00 %
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



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A handwritten signature in black ink that reads "John Su". The signature is written in a cursive, flowing style.

John Su  
QA & QC Manager