

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-15 16:30:41

Date of Next Testing: 2029-10-14 16:30:41

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

CAS Number: 5965-83-3

Specifications & Purity: ACS, ≥99%

Lot #: J2513643

SKU #: **S112090**

Version: **0**

Analysis #: **591790**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Heavy metal (as Pb)	0-0.002 (%)	0.00000 %
Chloride Content	0-0.001 (%)	0.00000 %
Iron(Fe)	0-0.001 (%)	0.00010 %
Insoluble matter in H ₂ O	0-0.02 (%)	0.00000 %
Purity (Titration by NaOH)	99-101 (%)	100.95000 %
salicylic acid	0-0.04 (%)	0.00000 %
Ignition Residue	0-0.1 (%)	0.00000 %
Sulfate(SO ₄ ²⁻)	0-0.02 (%)	0.01050 %
Appearance (S112090)	White Crystals, Powder or Granules	White Crystals, Powder or Granules
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager