

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-01 12:20:43
 Date of Next Testing: 2029-07-31 12:20:43
 Product Name: **5-Sulfosalicylic acid dihydrate**
 CAS Number: 5965-83-3
 Specifications & Purity: ACS, ≥99%
 Lot #: G2530015
 SKU #: **S112090**
 Version: **0**
 Analysis #: **550052**
 Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Heavy metal (as Pb)	0-0.002 (%)	0.00000 %
Chloride Content	0-0.001 (%)	0.00026 %
Iron(Fe)	0-0.001 (%)	0.00000 %
Insoluble matter in H ₂ O	0-0.02 (%)	0.00000 %
Purity (Titration by NaOH)	99-101 (%)	99.01000 %
salicylic acid	0-0.04 (%)	0.00000 %
Ignition Residue	0-0.1 (%)	0.00000 %
Sulfate(SO ₄ ²⁻)	0-0.02 (%)	0.01150 %
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