

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-05-30 10:07:15  
Date of Next Testing: 2028-05-29 10:07:15  
Product Name: **5-Sulfosalicylic acid dihydrate**  
CAS Number: 5965-83-3  
Specifications & Purity: ACS, ≥99.0%  
Lot #: E2427275  
SKU #: **S112090**  
Version: **0**  
Analysis #: **362960**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Heavy metal (as Pb)	0-0.002 (%)	0.00 %
Chloride Content	0-0.001 (%)	0.00 %
Iron(Fe)	0-0.001 (%)	0.00 %
Insoluble matter in H <sub>2</sub> O	0-0.02 (%)	0.00 %
Purity (Titration by NaOH)	99-101 (%)	100.78 %
salicylic acid	0-0.04 (%)	0.00 %
Ignition Residue	0-0.1 (%)	0.00 %
Sulfate(SO <sub>4</sub> <sup>2-</sup> )	0-0.02 (%)	0.01 %
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