

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-12 16:22:15
Date of Next Testing: 2027-01-11 16:22:15
Product Name: **5-Sulfosalicylic acid dihydrate**
CAS Number: 5965-83-3
Specifications & Purity: for electrophoresis, ≥99%
Lot #: A2305617
SKU #: **S112089**
Analysis: **178419**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Iron(Fe)	0-0.001 (%)	0.00 %
Sulfate(SO ₄ ²⁻)	0-0.02 (%)	0.01 %
Purity(HPLC) salicylic acid	99-100 (%)	99.45000 %
0-0.04 (%)	0.04 %	
Insoluble matter in H ₂ O	0-0.02 (%)	0.00 %
Chloride Content	0-0.001 (%)	0.00 %
Heavy metals	0-0.002 (%)	0.00 %
Appearance (S112089)	White Powder or Crystals	White Powder or Crystals
Electrophoresis test	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager