

Certificate of Analysis

Date of Testing: 2025-03-11 15:12:44
Date of Next Testing: 2029-03-10 15:12:44
Product Name: **5-Sulfosalicylic acid dihydrate**
CAS Number: 5965-83-3
Specifications & Purity: ACS, $\geq 99\%$
Lot #: E2117275
SKU #: **S112090**
Version: **0**
Analysis #: **478780**
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 ₂ O	0-0.02 (%)	0.01 %
Purity (Titration by NaOH)	99-101 (%)	99.00 %
salicylic acid	0-0.04 (%)	0.01 %
Ignition Residue	0-0.1 (%)	0.03 %
Sulfate(SO ₄ ²⁻)	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