

## Certificate of Analysis

Date of Testing: 2022-08-13 14:43:17  
Date of Next Testing: 2026-08-12 14:43:17  
Product Name: **5-Sulfosalicylic acid dihydrate**  
CAS Number: 5965-83-3  
Specifications & Purity: for electrophoresis, ≥99%  
Lot #: G2228103  
SKU #: **S112089**  
**Analysis:** **125305**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Iron(Fe)	0-0.001 (%)	0.00 %
Sulfate(SO42-)	0-0.02 (%)	0.02 %
Purity(HPLC)	99-100 (%)	99.01000 %
salicylic acid	0-0.04 (%)	0.00 %
Insoluble matter in H2O	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