

Certificate of Analysis

Date of Testing: 2022-02-21 15:37:41
Date of Next Testing: 2026-02-20 15:37:41
Product Name: **5-Sulfosalicylic acid dihydrate**
CAS Number: 5965-83-3
Specifications & Purity: for electrophoresis, ≥99%
Lot #: D1810051
SKU #: **S112089**
Analysis: **076196**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Iron(Fe)	0-0.001 (%)	0.00 %
Sulfate(SO42-)	0-0.02 (%)	0.01 %
Purity(HPLC)	99-100 (%)	99.92200 %
salicylic acid	0-0.04 (%)	0.02 %
Insoluble matter in H2O	0-0.02 (%)	0.01 %
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