

Certificate of Analysis

Date of Testing: 2022-10-15 11:22:03
Date of Next Testing: 2026-10-14 11:22:03
Product Name: **Salicylic acid**
CAS Number: 69-72-7
Specifications & Purity: for plant cell culture, $\geq 99\%$
Lot #: J2211078
SKU #: **S118533**
Analysis: **101310**

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.82900 %
Purity(Neutralization titration)	98.5-101.5 (%)	99.82 %
Appearance (S118533)	White Powder or Crystalline Powder	White Powder or Crystalline Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Plant cell culture test	pass	Pass
Solubility in EtOH , Colorless Clear, 50 mg/ml	pass	Pass



John Su
QA & QC Manager