

Certificate of Analysis

Date of Testing: 2025-04-16 14:15:22

Date of Next Testing: 2029-04-15 14:15:22

Product Name: **Salicylic acid**

CAS Number: 69-72-7

Specifications & Purity: Moligand™, for plant cell culture, ≥99%

Lot #: G2107280

SKU #: **S118533**

Version: **0**

Analysis #: **495681**

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.26100 %
Purity(Neutralization titration)	98.5-101.5 (%)	99.62 %
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