

Certificate of Analysis

Date of Testing: 2025-06-20 09:12:35

Date of Next Testing: 2029-06-19 09:12:35

Product Name: **Gibberellin**

CAS Number: 77-06-5

Specifications & Purity: for plant cell culture, ≥95%(HPLC)

Lot #: F2511010

SKU #: **G105692**

Version: **0**

Analysis #: **274953**

Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	97.96600 %
Appearance (G105692)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Plant cell culture test	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH , Colorless to Pale Yellow Clear(50 mg/ml)	pass	Pass



John Su
QA & QC Manager