

Certificate of Analysis

Date of Testing: 2023-12-01 11:13:00

Date of Next Testing: 2027-11-30 11:13:00

Product Name: **Gibberellin**

CAS Number: 77-06-5

Specifications & Purity: >90% (HPLC)

Lot #: K2328107

SKU #: **G105689**

Analysis: 300729

Parameter	Limit Values	Result
Purity(HPLC)	90-100 (%)	97.47900 %
Specific Rotation [α] ₂₀ /D(c=0.4 in EtOH)	74-92 (°)	90.73°
Appearance (G105689)	White or light yellow crystalline powder	White or light yellow crystalline powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager