

Certificate of Analysis

Date of Testing: 2023-04-21 18:33:58

Date of Next Testing: 2027-04-20 18:33:58

Product Name: **Gibberellin**

CAS Number: 77-06-5

Specifications & Purity: >90% (HPLC)

Lot #: D2313753

SKU #: **G105689**

Analysis: 173210

Parameter	Limit Values	Result
Purity(HPLC)	90-100 (%)	95.01000 %
Specific Rotation [α] ₂₀ /D(c=0.4 in EtOH)	74-92 (°)	84.60°
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