

Certificate of Analysis

Date of Testing: 2025-05-26 16:37:18

Date of Next Testing: 2029-05-25 16:37:18

Product Name: **Gibberellin**

CAS Number: 77-06-5

Specifications & Purity: $\geq 90\%$ (HPLC)

Lot #: E2521345

SKU #: **G105689**

Version: **2**

Analysis #: **517752**

Parameter	Limit Values	Result
Purity(HPLC)	90-100 (%)	98.84200 %
Specific Rotation $[\alpha]_{20/D}(c=0.4 \text{ in EtOH})$	74-92 (°)	92.00°
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