

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

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: $\geq 90\%$ (HPLC)
Lot #: K2328107
SKU #: **G105689**
Version: **2**
Analysis #: **300729**

Parameter	Limit Values	Result
Purity(HPLC)	90-100 (%)	97.47900 %
Specific Rotation $[\alpha]_{20/D}(c=0.4 \text{ in EtOH})$	74-92 (°)	90.72900 °
Appearance (G105689)	White or light yellow crystalline powder	White or light yellow crystalline powder
Infrared spectrum	Conforms to Structure	Conforms to Structure

