

## Certificate of Analysis

Date of Testing: 2022-12-10 15:50:36  
Date of Next Testing: 2026-12-09 15:50:36  
Product Name: **Gibberellin**  
CAS Number: 77-06-5  
Specifications & Purity: >90% (HPLC)  
Lot #: L2202309  
SKU #: **G105689**  
Analysis: **173210**

Parameter	Limit Values	Result
Purity(HPLC)	90-100 (%)	95.01000 %
Specific Rotation [α] <sub>20</sub> /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