

## Certificate of Analysis

Date of Testing: 2022-08-31 17:22:19  
Date of Next Testing: 2026-08-30 17:22:19  
Product Name: **Gibberellin**  
CAS Number: 77-06-5  
Specifications & Purity: >90% (HPLC)  
Lot #: H2229627  
SKU #: **G105689**  
Analysis: **130902**

Parameter	Limit Values	Result
Purity(HPLC)	90-100 (%)	95.63900 %
Specific Rotation [α] <sub>20</sub> /D(c=2 in MeOH)	73-83 (°)	82.31°
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