

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-04-15 15:32:27  
Date of Next Testing: 2026-04-14 15:32:27  
Product Name: **Gibberellin A5**  
CAS Number: 561-56-8  
Specifications & Purity: 95%  
Lot #: D2301310  
SKU #: **G355476**  
**Analysis: 182807**  
Storage Temperature: Protected from light,Store at -20°C,Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	98.70%
Specific Rotation [α] <sub>20</sub> /D(c=0.2 in EtOH)	-91~-75 (°)	-78.50°
Appearance(G355476)	white to off-white solid	White to off-white solid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su  
QA & QC Manager