

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-12 15:30:33
Date of Next Testing: 2028-07-11 15:30:33
Product Name: **Epibrassinolide**
CAS Number: 78821-43-9
Specifications & Purity: Moligand™, ≥85%
Lot #: G2405474
SKU #: **E128317**
Version: **0**
Analysis #: **373824**
Storage Temperature: Store at -20°C

| Parameter | Limit Values | Result |
|--|-------------------------|-------------------------|
| Purity(HPLC) | 85-100 (%) | 98.29200% |
| Appearance (E128317) | White powder to crystal | White powder to crystal |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |
| Solubility in CHCL3 , Colorless to Faint Yellow Clear(10mg/ml) | pass | Pass |



John Su
QA & QC Manager