

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-16 13:48:33

Date of Next Testing: 2029-09-15 13:48:33

Product Name: **Epibrassinolide**

CAS Number: 78821-43-9

Specifications & Purity: Moligand™, ≥85%

Lot #: L2102329

SKU #: **E128317**

Version **0**

**Analysis #:** **572675**

Storage Temperature: Store at -20°C

| Parameter                                                                  | Limit Values            | Result                  |
|----------------------------------------------------------------------------|-------------------------|-------------------------|
| Purity(HPLC)                                                               | 85-100 (%)              | 93.72000 %              |
| 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 CHCL <sub>3</sub> , Colorless to Faint Yellow Clear(10mg/ml) | pass                    | Pass                    |



John Su  
QA & QC Manager