

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-06-05 08:42:48  
Date of Next Testing: 2026-06-05 08:42:48  
Product Name: **Phorbol 12,13-dibutyrate**  
CAS Number: 37558-16-0  
Specifications & Purity: Moligand™, ≥98%  
Lot #: E2529549  
SKU #: **P276207**  
Version: **1**  
Analysis #: **486629**  
Storage Temperature: Protected from light, Store at -20°C, Desiccated

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.32000 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms
Appearance(P276207)	White to Off-White to Light yellow to Yellow (Solid)	White to off-white to light yellow to yellow (Solid)



John Su  
QA & QC Manager