

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-03-04 14:42:14  
Date of Next Testing: 2029-03-03 14:42:14  
Product Name: **mPEG4-NH-Mal**  
CAS Number: 1263044-81-0  
Specifications & Purity:  $\geq 95\%$   
Lot #: D2317069  
SKU #: **M486595**  
Version: **1**  
Analysis #: **656915**  
Storage Temperature: Protected from light, Store at  $-20^{\circ}\text{C}$ , Argon charged

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC area)        | 95-100 (%)            | 97.52600 %            |
| LC-MS for identification | Conforms              | Conforms              |
| NMR Spectrum 1H          | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager