

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-11 15:08:52

Date of Next Testing: 2026-05-10 15:08:52

Product Name: **Mal-PEG4-NHS ester**

CAS Number: 1325208-25-0

Specifications & Purity:  $\geq 95\%$

Lot #: E23061189

SKU #: **M337304**

Version: **1**

Analysis #: **204545**

Storage Temperature: Store at  $-20^{\circ}\text{C}$ , Argon charged

| Parameter           | Limit Values          | Result                |
|---------------------|-----------------------|-----------------------|
| Purity(HPLC)        | 95-100 (%)            | 99.85200 %            |
| Proton NMR spectrum | Conforms to structure | Conforms to Structure |



John Su  
QA & QC Manager