

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-11-02 14:17:04

Date of Next Testing: 2026-11-01 14:17:04

Product Name: **Mal-amido-PEG1-C2-NHS ester**

CAS Number: 1260092-50-9

Specifications & Purity: 98%

Lot #: J2330269

SKU #: **D586830**

**Analysis:** **275838**

Storage Temperature: Store at -20°C, Argon charged

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC area)        | 98-100 (%)            | 99.72 %               |
| NMR Spectrum 1H          | Conforms to structure | Conforms to Structure |
| LC-MS for identification | Conforms              | Conforms              |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager