

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-06 17:39:52

Date of Next Testing: 2028-03-05 17:39:52

Product Name: **TAMRA-PEG4-Alkyne**

CAS Number: 1225057-68-0

Specifications & Purity:  $\geq 98\%$

Lot #: B2528629

SKU #: **T595913**

Version: **1**

Analysis #: **475268**

Storage Temperature: Protected from light, Store at  $-20^{\circ}\text{C}$

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC)             | 98-100 (%)            | 99.80000 %            |
| Appearance(T595913)      | Purplish red solid    | Purplish red solid    |
| LC-MS for identification | Conforms              | Conforms              |
| Proton NMR spectrum      | Conforms to Structure | Conforms to Structure |

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

John Su  
QA & QC Manager