

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-31 10:50:04

Date of Next Testing: 2026-05-30 10:50:04

Product Name: **Atto 425-NHS ester**

CAS Number: 892156-28-4

Specifications & Purity:  $\geq 90\%$

Lot #: E2325290

SKU #: **A334800**

Version: **1**

Analysis #: **225845**

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

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC area)        | 90-100 (%)            | 98.41000 %            |
| Proton NMR spectrum      | 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