

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-17 09:09:43

Date of Next Testing: 2028-12-16 09:09:43

Product Name: **(Fmoc-L-Cys-OtBu)2**

CAS Number: 139592-37-3

Specifications & Purity:  $\geq 97\%$

Lot #: C23151633

SKU #: **F350822**

Version: **1**

Analysis #: **622525**

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

| Parameter                                               | Limit Values            | Result                |
|---------------------------------------------------------|-------------------------|-----------------------|
| Purity(HPLC area)                                       | 97-100 (%)              | 97.01680 %            |
| Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in DMF})$ | -110--90 ( $^{\circ}$ ) | -95.39500 $^{\circ}$  |
| NMR Spectrum 1H                                         | Conforms to Structure   | Conforms to Structure |

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

John Su  
QA & QC Manager