

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-15 14:13:17

Date of Next Testing: 2027-07-15 14:13:17

Product Name: **Fmoc-Asp(OtBu)-OSu**

CAS Number: 78553-23-8

Specifications & Purity: 95%

Lot #: J2111484

SKU #: **F186621**

Version: **1**

Analysis #: **387599**

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

| Parameter                                       | Limit Values          | Result                |
|-------------------------------------------------|-----------------------|-----------------------|
| Purity(HPLC)                                    | 95-100 (%)            | 95.81700 %            |
| Specific rotation [ $\alpha$ ]20/D(c=1% in DMF) | -32--30 (°)           | -30.00000 °           |
| Proton NMR spectrum                             | Conforms to Structure | Conforms to Structure |

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

John Su  
QA & QC Manager