

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-13 15:36:25

Date of Next Testing: 2028-08-12 15:36:25

Product Name: **Fmoc-D-Glu-OtBu**

CAS Number: 109745-15-5

Specifications & Purity:  $\geq 98\%$

Lot #: H2508378

SKU #: **F339393**

Version: **2**

Analysis #: **547453**

Storage Temperature: Store at 2-8°C

| Parameter                                                | Limit Values          | Result                |
|----------------------------------------------------------|-----------------------|-----------------------|
| Purity(HPLC area)                                        | 98-100 (%)            | 99.77200 %            |
| Specific Rotation $[\alpha]_{20/D(C=1 \text{ in AcOH})}$ | 7.5-11.5 (°)          | 10.12000 °            |
| NMR Spectrum 1H                                          | Conforms to Structure | Conforms to Structure |

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

John Su  
QA & QC Manager