

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-11 14:47:17

Date of Next Testing: 2026-07-10 14:47:17

Product Name: **Fmoc-Glu-OH**

CAS Number: 121343-82-6

Specifications & Purity: $\geq 98\%$

Lot #: K1424044

SKU #: **F100419**Version: **0**Analysis #: **111425**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.32000 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in DMF})}$	-25--18 (°)	-21.20000 °
Appearance (F100419)	White Powder or Crystals	White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager