

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-19 11:05:59

Date of Next Testing: 2027-07-18 11:05:59

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

CAS Number: 121343-82-6

Specifications & Purity: $\geq 98\%$

Lot #: G2313153

SKU #: **F100419**

Version: **0**

Analysis #: **106057**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.71600 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in DMF})}$	-25--18 (°)	-20.18300 °
Appearance (F100419)	White Powder or Crystals	White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager