

Certificate of Analysis

Date of Testing: 2023-06-26 17:44:03

Date of Next Testing: 2027-06-25 17:44:03

Product Name: **Fmoc-Glu(OBzl)-OH**

CAS Number: 123639-61-2

Specifications & Purity: $\geq 98.0\%$ (HPLC)

Lot #: F2316234

SKU #: **F116778**

Analysis: **199789**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.21800 %
Melting point	136-139 (°C)	138.96000 °C
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in CHCL}_3)$	10.5-13.5 (°)	10.50°
Appearance (F116778)	white powder	White powder
TLC Analysis	One spot	One spot



John Su
QA & QC Manager