

Certificate of Analysis

Date of Testing: 2025-08-13 15:41:49

Date of Next Testing: 2028-08-12 15:41:49

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

CAS Number: 109745-15-5

Specifications & Purity: $\geq 98\%$

Lot #: H2508377

SKU #: **F339393**

Version: **2**

Analysis #: **547453**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.77 %
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



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QA & QC Manager