

Certificate of Analysis

Date of Testing: 2023-06-21 11:03:10

Date of Next Testing: 2027-06-20 11:03:10

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

CAS Number: 71989-18-9

Specifications & Purity: 98%

Lot #: F2316118

SKU #: **F100413**

Analysis: **053381**

Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.63420 %
Melting point	87-95 (°C)	91.93000 °C
Water by Karl Fischer	0-6 (%)	4.86 %
Specific Rotation [α] _{20/D} (c=1 in MeOH)	-10--7 (°)	-9.92 °
Appearance (F100413)	White powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager