

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-18 11:46:29

Date of Next Testing: 2027-09-17 11:46:29

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

CAS Number: 71989-18-9

Specifications & Purity: 98%

Lot #: K1912151

SKU #: **F100413**

Analysis: **274453**

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

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.80400 %
Melting point	87-95 (°C)	93.10000 °C
Water by Karl Fischer	0-6 (%)	4.20 %
Specific Rotation [α] _{20/D} (c=1 in MeOH)	-10--7 (°)	-8.71 °
Appearance (F100413)	White powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager