

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-24 08:49:28

Date of Next Testing: 2029-09-23 08:49:28

Product Name: **Fmoc-Gln(Trt)-OH**

CAS Number: 132327-80-1

Specifications & Purity: $\geq 95\%$

Lot #: I2523714

SKU # **F110977**

Version **2**

Analysis #: **098708**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$	-2--0.4 (°)	-0.67600 °
Purity(HPLC)	95-100 (%)	99.84600 %
Melting point	165-172 (°C)	165.76000 °C
Appearance (F110977)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager