

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-20 15:13:21

Date of Next Testing: 2029-01-19 15:13:21

Product Name: **Fmoc-Cys(tBu)-OH**

CAS Number: 67436-13-9

Specifications & Purity: $\geq 98\%$

Lot #: E1703043

SKU #: **F116777**

Version: **0**

Analysis #: **465314**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in DMF})$	-26--23 (°)	-24.60000 °
Purity(HPLC)	98-100 (%)	98.20000 %
Melting point	136-140 (°C)	137.60000 °C
Appearance (F116777)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager