

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-12 14:22:13
Date of Next Testing: 2029-12-11 14:22:13
Product Name: **Fmoc-Cys(tBu)-OH**
CAS Number: 67436-13-9
Specifications & Purity: $\geq 98\%$
Lot #: B2225111
SKU #: **F116777**
Version: **0**
Analysis #: **620108**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1$ in DMF)	-26--23 (°)	-23.01°
Purity(HPLC)	98-100 (%)	98.96900 %
Melting point	136-140 (°C)	138.49800 °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