

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-24 14:14:46

Date of Next Testing: 2030-02-23 14:14:46

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

CAS Number: 103213-32-7

Specifications & Purity: $\geq 98\%$

Lot #: D2222073

SKU #: **F100409**

Version: **0**

Analysis #: **655215**

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

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in THF})}$	15-19 (°)	18.20000 °
Purity(HPLC)	98-100 (%)	99.49000 %
Melting point	173-177 (°C)	176.20000 °C
Appearance (F100409)	White to Light Beige Powder or Crystals	White to Light Beige Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager