

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-12 14:28:20
 Date of Next Testing: 2027-06-11 14:28:20
 Product Name: **Fmoc-Cys(Trt)-OH**
 CAS Number: 103213-32-7
 Specifications & Purity: $\geq 98\%$
 Lot #: F2302712
 SKU #: **F100409**
 Version: **0**
 Analysis #: **223056**
 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 (°)	16.39000°
Purity(HPLC)	98-100 (%)	99.18000 %
Melting point	173-177 (°C)	175.50000 °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