

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-13 16:34:51
Date of Next Testing: 2027-06-12 16:34:51
Product Name: **Fmoc-Cys(Trt)-OH**
CAS Number: 103213-32-7
Specifications & Purity: 98%
Lot #: F2302701
SKU #: **F100409**
Analysis: **223056**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Specific Rotation [α] _D (c=1 in THF)	15-19 (°)	16.39°
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