

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-03 10:43:40  
Date of Next Testing: 2028-12-02 10:43:40  
Product Name: **Fmoc-L-Cystine**  
CAS Number: 135273-01-7  
Specifications & Purity:  $\geq 96\%$   
Lot #: L2501634  
SKU #: **N1492426**  
Version: **2**  
Analysis #: **571549**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation [a] <sub>D</sub> 20/D(c=1 in DMF)	-153~-143 (°)	-143.30 °
Purity(HPLC area)	96-100 (%)	99.12%
LC-MS for identification	Conforms	Conforms
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager