

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2022-10-20 15:17:40

Date of Next Testing: 2024-10-19 15:17:40

Product Name: S-[(Acetylamino)methyl]-N-[(9H-fluoren-9-ylmethoxy)carbonyl]-D-cysteine

CAS Number: 168300-88-7

Specifications & Purity: ≥97%

Lot #: L2031116

SKU #: F181979

Version: 0

Analysis #: 146541

Storage Temperature: Room temperature

| Parameter                                           | Limit Values          | Result                |
|-----------------------------------------------------|-----------------------|-----------------------|
| Specific Rotation [α] <sub>20</sub> /D(c=1 in MeOH) | 30-34 (°)             | 33.76500°             |
| Purity(HPLC)                                        | 97-100 (%)            | 97.00800%             |
| Proton NMR spectrum                                 | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager