

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2025-03-11 10:44:26

Date of Next Testing: 2028-03-10 10:44:26

Product Name: **Boc-L-alpha-aminosuberic acid**

CAS Number: 66713-87-9

Specifications & Purity: ≥98%

Lot #: E2218194

SKU #: **B356811**

Version: **1**

Analysis #: **479957**

Storage Temperature: Room temperature

| Parameter                                                         | Limit Values                         | Result                               |
|-------------------------------------------------------------------|--------------------------------------|--------------------------------------|
| Purity(HPLC)                                                      | 98-100 (%)                           | 98.88200 %                           |
| Specific Rotation [α] <sub>20</sub> /D(c=1 in CHCL <sub>3</sub> ) | 10.1-12.6 (°)                        | 12.05750 °                           |
| Appearance (B356811)                                              | White to off white powder to crystal | White to off white powder to crystal |
| Proton NMR spectrum                                               | Conforms to structure                | Conforms to Structure                |



John Su  
QA & QC Manager