

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-12 10:45:35

Date of Next Testing: 2030-08-11 10:45:35

Product Name: **Boc-Lys-OH**

CAS Number: 13734-28-6

Specifications & Purity: $\geq 98\%$

Lot #: L2208544

SKU #: **B110966**

Version: **0**

Analysis #: **756972**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in MeOH})$	20-23 (°)	22.33000 °
Purity(HPLC)	98-100 (%)	99.50700 %
Assay(Titration by NaOH)	97.5-102.5 (%)	99.98600 %
Appearance (B110966)	White powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O	Almost transparency	almost transparency



John Su
QA & QC Manager