

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-09-07 15:16:08

Date of Next Testing: 2030-09-06 15:16:08

Product Name: **DL-plus allo-**δ**-Hydroxylysine HCl**

CAS Number: 13204-98-3

Grades & Purity: ≥97%

Lot #: L2205218

SKU #: **H112850**

Version: **0**

Analysis #: **768080**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.72000 %
Carbon by Elemental Analysis	35.4-37.2 (%)	36.14000 %
Nitrogen by Elemental Analysis	13.7-14.5 (%)	14.03000 %
Specific Rotation [α] _{25/D} (c=1 in 1M HCl)	-1-1 (°)	0.06000 °
Appearance (H112850)	white powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility,Colorless to faint yellow,clear(50 mg/mL, H ₂ O)	pass	Pass



John Su
QA & QC Manager