

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-26 16:57:55

Date of Next Testing: 2026-09-25 16:57:55

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

CAS Number: 106719-44-2

Specifications & Purity: $\geq 98\%$

Lot #: I2219218

SKU #: **L115920**

Version: **1**

Analysis #: **113500**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(Nonaqueous Titration)	98-100 (%)	99.72000 %
Specific Rotation	-23--19 (°)	-22.38500 °
[a] ₂₀ /D(c=2 in MeOH)		
Melting point	196-210 (°C)	207.03000 °C
Appearance (L115920)	White to Yellow and Beige and Faint Brown to Brown Powder or Crystals or Solid or Chunks	White to Yellow and Beige and Faint Brown to Brown Powder or Crystals or Solid or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager