

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-05 15:37:04

Date of Next Testing: 2027-03-05 15:37:04

Product Name: **N α -[(9H-Fluoren-9-ylmethoxy)carbonyl]-D-lysine Hydrochloride**

CAS Number: 201002-47-3

Specifications & Purity: $\geq 98\%$ (HPLC)

Lot #: C2503126

SKU # **I133058**

Version **1**

Analysis #: **475085**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.47300 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in DMF})}$	9-13 (°)	12.50900 °
Appearance (I133058)	White to Light Yellow Powder or Crystals	White to Light Yellow Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager