

Certificate of Analysis

Date of Testing: 2025-03-05 15:37:41
 Date of Next Testing: 2027-03-05 15:37:41
 Product Name: **N α -[(9H-Fluoren-9-ylmethoxy)carbonyl]-D-lysine Hydrochloride**
 CAS Number: 201002-47-3
 Specifications & Purity: $\geq 98\%$ (HPLC)
 Lot #: C2503124
 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 [a] _D 20/D(c=1 in DMF)	9-13 (°)	12.51 °
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