

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-15 14:54:32
 Date of Next Testing: 2026-08-15 14:54:32
 Product Name: **N-[(9H-Fluoren-9-ylmethoxy)carbonyl]-D-aspartic Acid**
 CAS Number: 136083-57-3
 Specifications & Purity: $\geq 98\%$ (HPLC)
 Lot #: J2225501
 SKU #: **N138178**
 Version: **0**
 Analysis #: **399772**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.70000 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in DMF})}$	25-31 (°)	27.10000 °
Appearance (N138178)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager