

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-16 13:30:39

Date of Next Testing: 2028-04-15 13:30:39

Product Name: **α -[[Fmoc]amino]-1-[alloc]-(α S)-4-piperidinepropanoic Acid**

CAS Number: 313052-03-8

Specifications & Purity: $\geq 98\%$

Lot #: C2527323

SKU #: A353007

Version: 2

Analysis #: 104601

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.99400 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in DMF})$	-16.2°--12.2 (°)	-12.85000 °
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager