

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-20 14:37:07

Date of Next Testing: 2028-06-19 14:37:07

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

CAS Number: 313052-03-8

Specifications & Purity: $\geq 98\%$

Lot #: I2206136

SKU # **A353007**

Version **2**

Analysis #: **529910**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.99200 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in DMF})}$	-16.2--12.2 (°)	-12.84800 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager