

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-24 14:50:45

Date of Next Testing: 2028-09-23 14:50:45

Product Name: **Fmoc-(R)-3-amino-3-(2,3-dichlorophenyl)propionic acid**

CAS Number: 511272-38-1

Specifications & Purity: $\geq 98\%$

Lot #: K2225503

SKU #: **F337994**

Version: **1**

Analysis #: **577173**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.68700 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in DMF})}$	-27--23 (°)	-25.77200 °
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager