

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-17 09:18:53

Date of Next Testing: 2026-10-16 09:18:53

Product Name: (S)-3-(4-Boc-piperazin-1-yl)-2-(Fmoc-amino)propionic acid

CAS Number: 313052-20-9

Specifications & Purity: ≥98%

Lot #: J2313566

SKU #: S588684

Version: 1

Analysis #: 273183

Storage Temperature: Store at 2-8°C, Desiccated

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.03100 %
Enantiomeric Excess	98-100 (%)	99.20000 %
Appearance(S588684)	White powder	White powder
LC-MS for identification	Conforms	Conforms
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager