

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-01 10:14:13

Date of Next Testing: 2026-07-31 10:14:13

Product Name: **(S)-2-(Fmoc-amino)heptanoic acid**

CAS Number: 1197020-22-6

Specifications & Purity:  $\geq 97\%$

Lot #: G2324143

SKU #: **S586554**

Version: **1**

Analysis #: **245729**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC area)        | 97-100 (%)            | 99.65200 %            |
| Enantiomeric Excess      | 98-100 (%)            | 98.01000 %            |
| LC-MS for identification | Conforms              | Conforms              |
| NMR Spectrum 1H          | Conforms to structure | Conforms to Structure |



John Su  
QA & QC Manager