

Certificate of Analysis

Date of Testing: 2025-08-21 16:42:14

Date of Next Testing: 2028-08-20 16:42:14

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

CAS Number: 511272-50-7

Specifications & Purity: $\geq 98\%$

Lot #: K2214532

SKU #: **F337988**

Version: **1**

Analysis #: **558016**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.30 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in DMF})$	23-26 (°)	25.90°
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
FNMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager