

Certificate of Analysis

Date of Testing: 2025-04-08 15:57:52

Date of Next Testing: 2028-04-07 15:57:52

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

CAS Number: 517905-87-2

Specifications & Purity: $\geq 98\%$

Lot #: C2526101

SKU #: **F337560**

Version: **1**

Analysis #: **117105**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.72200 %
Specific rotation $[\alpha]_{20/D}(C=1,DMF)$	13-15 (°)	14.99000 °
Fluorine NMR Spectrum	Conforms to structure	Conforms to Structure
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager