

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2025-09-23 13:44:42
Date of Next Testing: 2028-09-22 13:44:42
Product Name: **Fmoc-(R)-3-amino-3-(3-trifluoromethylphenyl)propionic acid**
CAS Number: 517905-87-2
Specifications & Purity: $\geq 98\%$
Lot #: K22181069
SKU #: **F337560**
Version: **1**
Analysis #: **575519**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.72000 %
Specific rotation $[\alpha]_{20/D}(C=1,DMF)$	13-15 (°)	14.98600 °
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Fluorine NMR Spectrum	Conforms to structure	Conforms to Structure

