

Certificate of Analysis

Date of Testing: 2024-02-20 11:40:36

Date of Next Testing: 2027-02-19 11:40:36

Product Name: **L-Fmoc-4-trifluoromethylphenylalanine**

CAS Number: 247113-86-6

Specifications & Purity: 98%

Lot #: A2429177

SKU #: **L486947**

Analysis: **313885**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=1 in DMF)	-39~-35 (°)	-35.67°
Purity(HPLC area)	98-100 (%)	99.77%
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(L486947)	White to Faint Beige Powder	white to faint beige powder



John Su
QA & QC Manager