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Product Specifications

Catalogue Number	15380
Product	Fmoc-3-trifluoromethyl-L-β- Fmoc-L-β-HomoPhe(3-CF ₃)-OH Fmoc-(S)-3-amino-4-(3-trifluoromethylphenyl)butyric acid
CAS Number	270065-78-6
Molecular Formula	C ₂₆ H ₂₂ F ₃ NO ₄
Molecular Weight	469.46

Appearance	White powder
Melting Point	149 - 155 °C
TLC System	Butanol/Pyridine/Acetic acid/Water (5:5:1:4): Single spot Butanol/Acetic acid/Water (4:1:2): Single spot Visualized with UV/Iodine
Optical Rotation	[α] _D ²⁵ = -24 ± 2° (C=1 in DMF)
Purity by HPLC	≥ 99%
Storage	Store at 0 - 8 °C

For Laboratory Use Only