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Product Specifications

Catalogue Number	49747
Product	Fmoc-N-methyl-2,4-difluoro-L-phenylalanine
Molecular Formula	C ₂₅ H ₂₁ F ₂ NO ₄
Molecular Weight	437.44

Appearance	Yellow oil
Solubility	Clear solution (0.3 g in 2 mL DMF)
Optical Rotation	[α] _D ²⁰ = -53 ± 1 ° (C=1 in DMF)
Infrared Spectrum	Conforms to structure
Analysis by Mass Spectra	Conforms to standard
¹H NMR	Conforms to structure
Purity by HPLC	≥ 90%
Storage	Store at 0 - 8 °C

For Laboratory Use Only