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Product Specifications

Catalogue Number	02444
Product	Fmoc-D-phenylalanine Fmoc-D-Phe-OH
CAS Number	86123-10-6
Molecular Formula	C ₂₄ H ₂₁ NO ₄
Molecular Weight	387.4

Appearance	White to off-white powder
Solubility	Clear solution (0.3 g in 2 mL DMF)
Water Content (Karl Fisher)	≤ 2%
Optical Rotation	[α] ²⁰ _D = 37 ± 2.5 ° (C=1 in DMF)
Purity by HPLC	≥ 98%
Storage	Store at 0 - 8 °C

For Laboratory Use Only