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Product Specifications

Catalogue Number	03502
Product	Fmoc-L-citrulline Fmoc-L-Cit-OH (S)-2-Fmoc-amino-5-ureidopentanoic acid
CAS Number	133174-15-9
Molecular Formula	C ₂₁ H ₂₃ N ₃ O ₅
Molecular Weight	397.4

Appearance	White powder
Solubility	Clear solution (0.3 g in 2 mL DMF)
Melting Point	156 - 164 °C
Optical Rotation	[α] _D ²⁰ = -9 ± 1.5 ° (C=1 in DMF)
Analysis by Mass Spectra	Conforms to standard
Purity by HPLC	≥ 99%
Storage	Store at 0 - 8 °C

For Laboratory Use Only