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Product Specifications

Catalogue Number	05074
Product	<i>N</i>^α-Fmoc-<i>N</i>^ω,<i>N</i>^{ω'}-bis-Boc-L-arginine Fmoc-L-Arg(Boc) ₂ -OH
CAS Number	143824-77-5
Molecular Formula	C ₃₁ H ₄₀ N ₄ O ₈
Molecular Weight	596.7

Appearance	White powder
Solubility	Clear colorless to slightly coloured solution (5% in Methanol)
Water Content (Karl Fisher)	≤ 1%
Optical Rotation	[α] _D ²⁵ = -3.3 ± 1 ° (C=1 in DMF)
Purity by HPLC	≥ 93%
Purity by TLC	≥ 95%
Storage	Store at ≤ -15 °C

For Laboratory Use Only