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Product Specifications

Catalogue Number	02378
Product	<i>N^α-Fmoc-N^ω-nitro-L-arginine</i> Fmoc-L-Arg(NO ₂)-OH
CAS Number	58111-94-7
Molecular Formula	C ₂₁ H ₂₃ N ₅ O ₆
Molecular Weight	441.4
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Appearance	White to off-white powder
Melting Point	156 - 158 °C (dec.)
Optical Rotation	[α] ²⁵ _D = 12 ± 2 ° (C=1.205 in MeOH)
Purity by HPLC	≥ 99%
Purity by TLC	Single spot
Storage	Store at 0 - 8 °C

For Laboratory Use Only