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Product Specifications

Catalogue Number	01333
Product	<i>N^α-Boc-N^ω-nitro-D-arginine</i>
	Boc-D-Arg(NO ₂)-OH
CAS Number	50913-12-7
Molecular Formula	C ₁₁ H ₂₁ N ₅ O ₆
Molecular Weight	319.3

Appearance	White powder
Solubility	Clear solution (0.3 g in 2mL DMF)
Optical Rotation	[α] _D ²⁰ = +7.0 ± 2° (C=1 in DMF)
Analysis by Mass Spectra	Conforms to standard
L-Enantiomer	≤ 0.5%
Purity by HPLC	≥ 99%
Storage	Store at 0-8°C

For Laboratory Use Only