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Product Specifications

Catalogue Number	03839
Product	Z-N^ω-nitro-D-arginine
	Z-D-Arg(NO ₂)-OH
CAS Number	2279-08-5
Molecular Formula	C ₁₄ H ₁₉ N ₅ O ₆
Molecular Weight	353.3

Appearance	White to off-white powder
Solubility	Clear solution (1 mmol in 2 mL DMF)
Optical Rotation	[α] _D ²⁰ = +4 ± 2° (C=1 in MeOH or C=3 in DMF)
Infrared Spectrum	Conforms to structure
Purity by HPLC	≥ 98%
Storage	Store at 0-8 °C

For Laboratory Use Only