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Product Specifications

Catalogue Number	01822
Product	<i>N</i>^α-Boc-L-ornithine
	Boc-L-Orn-OH
CAS Number	21887-64-9
Molecular Formula	C ₁₀ H ₂₀ N ₂ O ₄
Molecular Weight	232.3

Appearance	White to off-white powder
Solubility	Clear solution (0.3 g in 2 mL H ₂ O)
Melting Point	198-214 °C
Optical Rotation	[α] _D ²⁰ = +5 ± 1° (C=1 in DMF)
Analysis by Mass Spectra	Conforms to standard
Loss on Drying	≤ 1% (80 °C, 2h)
Purity by HPLC	≥ 99%
Storage	Store at RT

For Laboratory Use Only