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Product Specifications

Catalogue Number	06525
Product	<i>N^α-Z-N^ε-Boc-L-lysine methyl ester</i> Z-L-Lys(Boc)-OMe
CAS Number	2389-49-3
Molecular Formula	C ₂₀ H ₃₀ N ₂ O ₆
Molecular Weight	394.5

Appearance	White to off-white powder
Solubility	Clearly soluble (C=5 in MeOH)
Optical Rotation	[α] _D ²⁵ = -14.6 ± 1 ° (C=1 in MeOH)
Chiral HPLC	≥ 99.5% (ee)
D-Enantiomer	≤ 0.5%
Purity by HPLC	≥ 99%
Purity by TLC	≥ 99%
Storage	Store at 0 - 8 °C

For Laboratory Use Only