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Product Specifications

Catalogue Number	12382
Product	<i>N^ε-Boc-D-lysine methyl ester hydrochloride</i> D-Lys(Boc)-OMe•HCl
CAS Number	66494-53-9
Molecular Formula	C ₁₂ H ₂₄ N ₂ O ₄ •HCl
Molecular Weight	296.83

Appearance	White to off-white powder
Solubility	Clear solution (0.3 g in 2 mL DMF)
Melting Point	160-165 °C
Optical Rotation	[α] _D ²⁰ = -14.6 ± 2° (C=1 in DMF)
Analysis by Mass Spectra	Conforms to standard
Purity by HPLC	≥ 98%
Storage	Store at ≤ -4 °C

For Laboratory Use Only