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Product Specifications

Catalogue Number	02212
Product	<i>N^ε-Z-L-lysine benzyl ester hydrochloride</i> L-Lys(Z)-OBzl•HCl
CAS Number	6366-70-7
Molecular Formula	C ₂₁ H ₂₆ N ₂ O ₄ •HCl
Molecular Weight	406.9
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Appearance	White crystalline powder
Melting Point	128-142 °C
Optical Rotation	[α] _D ²⁰ = +3.2 ± 3° (C=0.5, 0.1N HCl or C=2 in DMF)
Infrared Spectrum	Conforms to structure
Loss on Drying	≤ 1.0%
Purity by HPLC	≥ 99%
Storage	Store at 0-8 °C

For Laboratory Use Only