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Product Specifications

Catalogue Number	16482
Product	<i>N</i>^α-Carbobenzoxy-L-tyrosine-benzyl ester
	Z-L-Tyr-OBzl
CAS Number	5513-40-6
Molecular Formula	C ₂₄ H ₂₃ NO ₅
Molecular Weight	405.45
Appearance	White to off-white powder
Solubility	Clear solution (0.3 g in 4 mL DMF)
Melting Point	115-120 °C
Optical Rotation	[α] ²⁰ _D = - 25 ± 2° (C=1 in DMF)
Infrared Spectrum	Conforms to structure
Analysis by Mass Spectra	Conforms to standard
¹H NMR	Conforms to structure
Purity by HPLC	≥ 99%
Storage	Store at 0-8 °C

For Laboratory Use Only