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Product Specifications

Catalogue Number	06464
Product	Z-DL-phenylalanine
	Z-DL-Phe-OH
	2-([(Benzyloxy)carbonyl]amino)-3-phenylpropanoic acid
CAS Number	3588-57-6
Molecular Formula	C ₁₇ H ₁₇ NO ₄
Molecular Weight	299.3
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Appearance	White crystalline powder
Melting Point	95 - 105 °C
Optical Rotation	[α] ²⁰ _D = 0 ° (C=1 in Acetic acid)
Infrared Spectrum	Conforms to structure
Loss on Drying	≤ 1%
Purity by HPLC	≥ 99%
Storage	Store at 0 - 8 °C

For Laboratory Use Only