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Product Specifications

Catalogue Number	06450
Product	Z-D-serine benzyl ester Z-D-Ser-OBzl Z-D-β-Hydroxyalanine benzyl ester
CAS Number	53933-06-5
Molecular Formula	C ₁₈ H ₁₉ NO ₅
Molecular Weight	329.35
Appearance	White crystalline powder
Melting Point	81 - 87 °C
Water Content (Karl Fisher)	≤ 1%
Optical Rotation	[α] ²⁵ _D = 11 ± 2 ° (C=1 in DMF)
Infrared Spectrum	Conforms to structure
Purity by HPLC	≥ 99%
Storage	Store at 0 - 8 °C

For Laboratory Use Only