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Product Specifications

Catalogue Number	06013
Product	D-Valine benzyl ester 4-toluenesulfonate salt D-Val-OBzl•TosOH
CAS Number	17662-84-9
Molecular Formula	C ₁₂ H ₁₇ NO ₂ ·C ₇ H ₈ O ₃ S
Molecular Weight	379.5

Appearance	White to off-white powder
Solubility	Clear solution (0.3 g in 2 mL MeOH)
Melting Point	161 - 163 °C
Optical Rotation	[α] ²⁰ _D = 3 ± 1 ° (C=3 in MeOH)
Analysis by Mass Spectra	Conforms to standard
Purity by HPLC	≥ 98%
Storage	Store at 0 - 8 °C

For Laboratory Use Only