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Product Specifications

Catalogue Number	05843
Product	Ala-Val-OH
	L-Alanyl-L-valine
CAS Number	3303-45-5
Molecular Formula	C ₈ H ₁₆ N ₂ O ₃
Molecular Weight	188.23

Appearance	White powder
Solubility	Clear colorless solution (50 mg/ml in water)
Optical Rotation	$[\alpha]_D^{25} = -4 \pm 1^\circ$ (C=1 in H ₂ O)
¹H NMR	Conforms to structure
Purity by HPLC	≥ 98%
ESI-MS	M = 188.23
Storage	Store at 0-8°C

For Laboratory Use Only