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Product Specifications

Catalogue Number	31966
Product	D-β-Leucine hydrochloride D-β-Homovaline hydrochloride (S)-3-Amino-4-methylpentanoic acid hydrochloride
CAS Number	402587-64-8
Molecular Formula	C ₆ H ₁₃ NO ₂ •HCl
Molecular Weight	167.64

Appearance	White to off-white solid
Optical Rotation	[α] _D ²⁰ = -28 ± 2 ° (C=1 in water)
Infrared Spectrum	Conforms to structure
Analysis by Mass Spectra	Conforms to standard
Residual Solvents	Not identified
Related Substances	Not identified
¹H NMR	Conforms to structure
Storage	Store at 0-8 °C

For Laboratory Use Only