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Product Specifications

Catalogue Number	31962
Product	D-β-Homoleucine hydrochloride D- β -HomoLeu-OH•HCl (<i>R</i>)-3-Amino-5-methylhexanoic acid hydrochloride
CAS Number	1276055-44-7
Molecular Formula	C ₇ H ₁₅ NO ₂ •HCl
Molecular Weight	181.66
Appearance	White solid
Optical Rotation	[α] _D ²⁰ = 13 ± 2 ° (C=1 in water)
Analysis by Mass Spectra	Conforms to standard
Residual Solvents	Not identified
Related Substances	Not identified
¹H NMR	Conforms to structure
Purity by HPLC	≥ 98%
Storage	Store at 0-8 °C

For Laboratory Use Only