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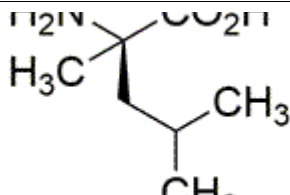
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Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	33401
Product	H-α-Me-D-Leucine α -Me-D-Leu-OH H- α -Me-D-Leu-OH
CAS Number	29589-03-5
Molecular Formula	C ₇ H ₁₅ NO ₂
Molecular Weight	145.2

Appearance	White powder
Optical Rotation	[α] _D ²⁵ = -34.2 \pm 2 $^{\circ}$ (C=1 in water) [α] _D ²⁵ = -28.3 \pm 2 $^{\circ}$ (C=1 in 0.1 N HCl)
¹³C NMR	Conforms to structure
¹H NMR	Conforms to structure
L-Enantiomer	\leq 2%
Purity	\geq 98%
Chiral Purity	\geq 98% (ee)
Storage	Store at 0 - 8 $^{\circ}$ C

For Laboratory Use Only