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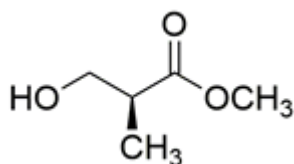
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	41328
Product	Methyl (S)-(+)-3-hydroxy-2-methylpropionate (+)-Methyl L-β-hydroxyisobutyrate (S)-(+)-3-Hydroxy-2-methylpropionic acid methyl ester
CAS Number	80657-57-4
Molecular Formula	C ₅ H ₁₀ O ₃
Molecular Weight	118.13

Appearance	Colorless to light yellow liquid
Water Content (Karl Fisher)	≤ 0.5%
Optical Rotation	[α] _D ²⁰ = 27 ± 1 ° (C=1 g/100 mL in MeOH, 589 nm)
¹H NMR	Conforms to Structure
Purity by GC	≥ 99.5%
Storage	Store at 2 - 8 °C

For Laboratory Use Only