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Product Specifications

Catalogue Number	41349
Product	Diisopropyl (S)-(-)-malate L-Malic acid diisopropyl ester
CAS Number	83541-68-8
Molecular Formula	C ₁₀ H ₁₈ O ₅
Molecular Weight	218.25

Appearance	Colorless liquid
Boiling point	237 °C (Lit.)
Flash Point	113 °C
Density	1.055 g / mL at 25 °C (Lit.)
Refractive Index	n ²⁰ _D = 1.430 (Lit.)
Optical Rotation	[α] ²⁰ _D = -14 to -12 ° (C = Neat)
Infrared Spectrum	Conforms to structure
Purity by GC	≥ 98.5%
Storage	Store at RT

For Laboratory Use Only