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Product Specifications

Catalogue Number	41353
Product	Ethyl (<i>R</i>)-(-)-2-hydroxy-4-phenylbutyrate (<i>R</i>)-2-Hydroxy-4-phenylbutyric acid Ethyl (2 <i>R</i>)-2-hydroxy-4-phenylbutanoate
CAS Number	90315-82-5
Molecular Formula	C ₁₂ H ₁₆ O ₃
Molecular Weight	208.25

Appearance	Colorless liquid
Boiling point	212 °C (Lit.)
Flash Point	150 °C
Density	1.075 g / mL at 20 °C (Lit.)
Refractive Index	n ²⁰ _D = 1.504 (Lit.)
Optical Rotation	[α] ²⁰ _D = -11 to -9 ° (C = Neat)
Infrared Spectrum	Conforms to structure
Purity by GC	≥ 97.5%
Storage	Store at 2 - 8 °C

For Laboratory Use Only