

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications

Catalogue Number	41341
Product	Ethyl (<i>R</i>)-(-)-mandelate Ethyl D-(-)-Mandelate D-(-)-Mandelic acid ethyl ester
CAS Number	10606-72-1
Molecular Formula	C ₁₀ H ₁₂ O ₃
Molecular Weight	180.2
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Appearance	White solid, powder or crystals
Melting Point	33 - 34 °C (Lit.)
Boiling point	103 - 105 °C / 2 mmHg (Lit.)
Optical Rotation	[α] ²⁰ _D = -137 to -133 ° (C = 3 in CHCl ₃)
Infrared Spectrum	Conforms to structure
Purity by GC	≥ 98.5%
Chiral Purity	≥ 98.5% (ee)
Storage	Store at RT

For Laboratory Use Only