

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	38996
Product	Ethyl (R)-(-)-3-hydroxybutyrate (R)-(-)-3-Hydroxybutyric acid ethyl ester
CAS Number	24915-95-5
Molecular Formula	C ₆ H ₁₂ O ₃
Molecular Weight	132.16

Appearance	Colorless to almost colorless clear liquid
Boiling point	75 - 76 °C/12 mmHg
Flash Point	64 °C
Density	1.017
Refractive Index	1.420
Optical Rotation	[α] ²⁰ _D = -20 to -16 °
Infrared Spectrum	Conforms to structure
¹H NMR	Conforms to structure
Purity by GC	≥ 98%
Storage	Store at 0 - 8 °C

For Laboratory Use Only