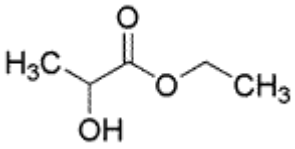
Chem-Impex International, Inc.

Tel: (630) 766-2112
Fax: (630) 766-2218
E-mail: sales@chemimpex.com
Web site: www.chemimpex.com
Shipping and Correspondence:
935 Dillon Drive
Wood Dale, IL 60191
Manufacturing site:
825 Dillon Drive
Wood Dale, IL 60191

Product Specifications



Catalogue Number	34178
Product	**Ethyl L-lactate** L-Lactic acid ethyl ester
CAS Number	687-47-8
Molecular Formula	$C_5H_{10}O_3$
Molecular Weight	118.13

Appearance	Clear, colorless to pale yellow liquid
Odor	Mild odor
Flash Point	55 °C
Specific Gravity	1.029 - 1.032 at 25 °C
Refractive Index	n20/D 1.410 - 1.420
Acid value	0 - 1 mg kOH/g
Optical Rotation	$[a]^{25}_D$ = - 20 to -10 °
Purity by GC	98 - 100%
Grade	Natural, FG, KOSHER, FEMA 2440
Storage	Store at RT

For Laboratory Use Only