

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	41339
Product	(-)-Butyl L-lactate Butyl (2 <i>S</i>)-2-hydroxypropanoate L-Lactic acid <i>n</i> -butyl ester
CAS Number	34451-19-9
Molecular Formula	C ₇ H ₁₄ O ₃
Molecular Weight	146.18

Boiling point	183 - 190 °C
Flash Point	69 °C
Density	0.981 g / mL at 20 °C
Optical Rotation	[α] _D ²⁰ = -13 ± 1 ° (C = Neat)
Purity by GC	≥ 97%
Chiral Purity	≥ 97% (ee)
Storage	Store at RT

For Laboratory Use Only