

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

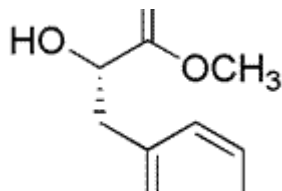
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 09428

Product **Methyl L-3-phenyllactate**

L-β-Phenyllactic acid methyl ester

Methyl (S)-2-hydroxy-3-phenylpropionate

CAS Number 13673-95-5

Molecular Formula C₁₀H₁₂O₃

Molecular Weight 180.2

Appearance White crystalline powder

Melting Point 40-49 °C

Water Content (Karl Fisher) ≤ 0.5%

Optical Rotation [α]_D = +5 ± 0.5° (C=1 in MeOH)

¹H NMR Conforms to structure

Purity by HPLC ≥ 99%

Storage Store at RT

For Laboratory Use Only