Chem-Impex International, Inc.

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Shipping and Correspondence: Manufacturing site:

935 Dillon Drive 825 Dillon Drive

Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 09428

Lot Number 001932-3-20151001

Product Methyl L-3-phenyllactate

L-β-Phenyllactic acid methyl ester

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

CAS Number 13673-95-5Molecular Formula $C_{10}H_{12}O_3$

Molecular Weight 180.2

Appearance White crystalline powder

Melting Point 49 °C Water Content (Karl 0.25%

Fisher)

Optical Rotation [a]_D = $+5.5^{\circ}$ (C=1 in MeOH)

¹**H NMR** Conforms to structure

Purity by HPLC 99.81%
Storage Store at RT

Remarks See material safety data sheet for additional information

For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier

Bala Kumar

Quality Control Manager