

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

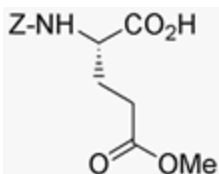
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 03876

Product **Z-L-glutamic acid γ -methyl ester**

Z-L-Glu(OMe)-OH

Z-L-glutamic acid 5-methyl ester

CAS Number 4652-65-7

Molecular Formula C₁₄H₁₇NO₆

Molecular Weight 295.29

Appearance White powder

Solubility Clear solution (0.3 g in 2 mL MeOH)

Melting Point 63-69 °C

Optical Rotation [α]_D²⁰ = -16 ± 2° (C=1 in MeOH)

Analysis by Mass Spectra Conforms to standard

Purity by HPLC ≥ 98%

Storage Store at 0-8 °C

For Laboratory Use Only