

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

Certificate of Analysis

Catalogue Number	12065
Product	L-Homophenylalanine ethyl ester hydrochloride
Lot Number	080729-21131 L-HomoPhe-OEt•HCl (S)-2-Amino-4-phenylbutyric acid ethyl ester hydrochloride
CAS Number	90891-21-7
Molecular Formula	C ₁₂ H ₁₇ NO ₂ •HCl
Molecular Weight	243.73

Appearance	White powder
Solubility	0.3 gram in 2 ml H ₂ O clear solution
Melting Point	153.2-154.4 °C
Optical Rotation	[α] _D ²⁰ = +25.1° (C=1 in CHCl ₃)
¹ H NMR	Conforms to structure
Purity by HPLC	98.40%
Storage	Store at 0-8°C
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