

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	03093
Product	L-Leucine ethyl ester hydrochloride L-Leu-OEt•HCl (S)-2-Amino-4-methyl-pentanoic acid ethyl ester hydrochloride
CAS Number	2743-40-0
Molecular Formula	C ₈ H ₁₇ NO ₂ •HCl
Molecular Weight	195.7
Appearance	White crystalline powder
Melting Point	134 - 136 °C
Optical Rotation	[α] ²⁰ _D = 17.5 - 19.5 ° (C=2 in EtOH)
Loss on Drying	≤ 0.5%
Purity by HPLC	≥ 99%
Storage	Store at 0 - 8 °C

For Laboratory Use Only