

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	04436
Product	L-Isoleucine allyl ester 4-toluenesulfonate salt L-Ile-OAll•TosOH
CAS Number	88224-05-9
Molecular Formula	C ₉ H ₁₇ NO ₂ ·C ₇ H ₈ O ₃ S
Molecular Weight	343.4

Appearance	White to off-white powder
Solubility	Clear solution (0.3 g in 2 mL CH ₂ Cl ₂)
Melting Point	118 - 122 °C
Optical Rotation	[α] ²⁰ _D = 16 ± 2.5 ° (C=1 in CH ₂ Cl ₂)
Analysis by Mass Spectra	Conforms to standard
Purity by TLC	Single spot
Storage	Store at 0 - 8 °C

For Laboratory Use Only