

Chem-Impex International, Inc.

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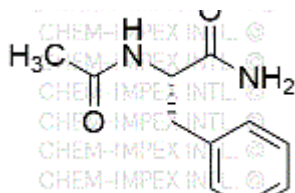
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	02628
Product	Acetyl-L-phenylalanine amide Ac-L-Phe-NH ₂
CAS Number	7376-90-1
Molecular Formula	C ₁₁ H ₁₄ N ₂ O ₂
Molecular Weight	206.2

Appearance	White powder
Solubility	Clear, Colorless solution (50 mg/mL in Methanol)
Melting Point	181 - 183 °C
TLC System	Chloroform/Methanol/Toluene/Water : 8/8/8/1 Chloroform/Methanol/Acetic acid : 85/10/5 Chloroform/Methanol/Acetic acid/Water : 90/10/0.5/1 Plate : silicagel F ₂₅₄ Detected by : UV, ninhydrin, chlorine-tolidine
Assay	≥ 99.5% (Nth 13.58%)
Purity by TLC	≥ 99%
Storage	Store at 0 - 8 °C

For Laboratory Use Only