

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	02628
Lot Number	000127-1000029608
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	182.8 °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 60 F ₂₅₄ Detected by : UV, ninhydrin, chlorine-tolidine
Assay	100.7% (Nfd 13.67%)
Purity by TLC	> 99%
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