

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

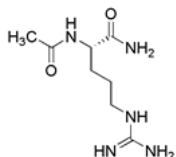
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	02610
Product	N^α-Acetyl-L-arginine amide acetate salt Ac-L-Arg-NH ₂ • Acetate
CAS Number	88530-28-3
Molecular Formula	C ₈ H ₁₇ N ₅ O ₂
Molecular Weight	215.3

Appearance	White to pale yellow crystals powder
Solubility	Clear, colorless solution (50mg/mL in Methanol)
TLC System	Ethyl acetate/Pyridine/Acetic acid/H ₂ O (60:60:12:36) Chloroform/Methanol/Acetic acid/H ₂ O (60:45:11:6) Chloroform/Methanol/Acetic acid 32% (5:3:1) Plate: Silica gel 60 F ₂₅₄ Detected by : Ninhydrin, chlorine-tolidine
Assay	≥ 74% (Elemental analysis)
Purity by TLC	≥ 98%
Storage	Store at ≤ -10 °C

For Laboratory Use Only