

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

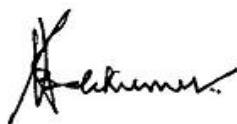
Certificate of Analysis

Catalogue Number	05650
Lot Number	000127-1000029518
Product	DL-2-Acetyl-amino-6-N-Boc-amino-4-hexynoic
CAS Number	90102-79-7
Molecular Formula	C ₁₃ H ₂₀ N ₂ O ₅ · C ₁₂ H ₂₃ N
Molecular Weight	465.63

Appearance	Slightly yellow powder
Solubility	Clear, slightly yellow solution (50mg/mL in MeOH)
Water Content (Karl Fisher)	1%
TLC System	Chloroform/Methanol/Acetic acid : 77.5/15/7.5 Chloroform/Methanol/Toluene/Water : 8/8/8/1 Plate : Silica gel 60 F ₂₅₄ Detected by : UV, Ninhydrin, Chlorine-tolidine
Assay by titration	40.3% (TBAH, DCAH) 61.2% (HClO ₄ , Netto)
Purity by TLC	> 90%
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