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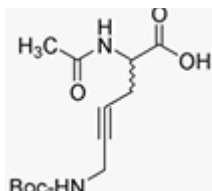
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Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	05650
Product	DL-2-Acetylamino-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% (TBAH, DCAH) ≥ 61% (HClO ₄ , Netto)
Purity by TLC	≥ 90%
Storage	Store at 0 - 8 °C

For Laboratory Use Only