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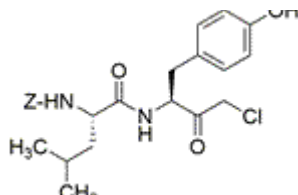
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Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	32750
Product	Z-Leu-Tyr-chloromethylketone Z-LY-CMK
CAS Number	56979-35-2
Molecular Formula	C ₂₄ H ₂₉ ClN ₂ O ₅
Molecular Weight	460.96

Appearance	White powder
Solubility	Clear, colorless solution (50 mg/mL in methanol)
Elemental Analysis (Theory)	C : 62.5 ± 0.5%, H : 6.3 ± 0.5%, N : 6.1 ± 0.5%
TLC System	Chloroform / Ethyl acetate : 1:1 Plate : Silicagel 60 F ₂₅₄ Detected by : UV, ninhydrin, TMB
Assay	≥ 99% (Elemental analysis Cth : 62.54%)
Purity by HPLC	≥ 98%
Purity by TLC	≥ 99%
Storage	Store at 2 - 8 °C

For Laboratory Use Only