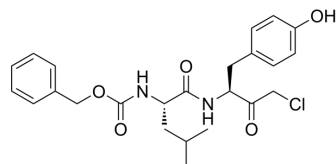


Z-Leu-Tyr-Chloromethylketone

Cat. No.:	HY-P4293
CAS No.:	56979-35-2
Molecular Formula:	C ₂₄ H ₂₉ ClN ₂ O ₅
Molecular Weight:	460.95
Sequence:	Z-Leu-Tyr-{Chloromethylketone}
Sequence Shortening:	Z-Leu-Tyr-{Chloromethylketone}
Target:	Proteasome; Cathepsin
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Z-Leu-Tyr-Chloromethylketone is a calpain inhibitor ^[1] .
IC ₅₀ & Target	IC ₅₀ : calpain ^[1]

REFERENCES

[1]. L Ditzel, et al. Structural investigation of proteasome inhibition. Biol Chem. 1997 Mar-Apr;378(3-4):239-47.

Caution: Product has not been fully validated for medical applications. For research use only.

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