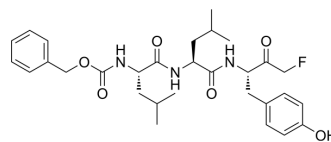


Z-LLY-FMK

Cat. No.:	HY-136750
CAS No.:	133410-84-1
Molecular Formula:	C ₃₀ H ₄₀ FN ₃ O ₆
Molecular Weight:	557.65
Target:	Apoptosis; Proteasome
Pathway:	Apoptosis; Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Z-LLY-FMK (Calpain Inhibitor IV) is a calpain inhibitor, involved in apoptosis of many cell systems. Z-LLY-FMK inhibits the intestine apoptosis after common bile duct ligation ^[1] .
IC ₅₀ & Target	Calpain ^[1]

REFERENCES

[1]. Sheen-Chen SM, et al. Z-LLY-FMK attenuates intestinal apoptosis after bile duct ligation in rats. Dig Dis Sci. 2009 Nov;54(11):2357-61.

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

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