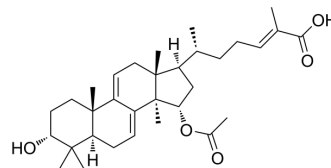


Ganoderic acid X

Cat. No.:	HY-N9500
CAS No.:	86377-53-9
Molecular Formula:	C ₃₂ H ₄₈ O ₅
Molecular Weight:	512.72
Target:	Apoptosis; Topoisomerase
Pathway:	Apoptosis; Cell Cycle/DNA Damage
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Ganoderic acid X is a lanostanoid triterpene that can be extracted from *Ganoderma amboinense*. Ganoderic acid X inhibits topoisomerases and induces apoptosis of cancer cells^[1].

REFERENCES

[1]. Li CH, et al. Ganoderic acid X, a lanostanoid triterpene, inhibits topoisomerases and induces apoptosis of cancer cells. *Life Sci.* 2005 Jun 3;77(3):252-65.

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

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