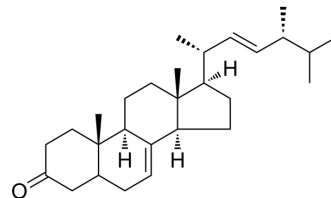


Ergosta-7,22-dien-3-one

Cat. No.:	HY-N3844
CAS No.:	32507-77-0
Molecular Formula:	C ₂₈ H ₄₄ O
Molecular Weight:	396.65
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Ergosta-7,22-dien-3-on is a lanosterane isolated from the fruiting bodies of *Ganoderma lucidum*. ent-16-Kaurene-3b,15b,18-triol inhibits platelet aggregation^{[1][2]}.

REFERENCES

- [1]. Lu W, et al. Platelet aggregation potentiators from cho-rei. *Chem Pharm Bull (Tokyo)*. 1985 Nov;33(11):5083-7.
- [2]. Lin C N, Tome W P, Won S J. A lanostanoid of formosan *Ganoderma lucidum*[J]. *Phytochemistry*, 1990, 29(2): 673-675.

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

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