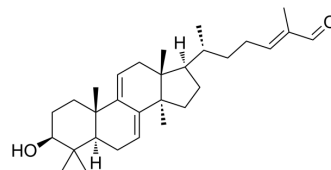


Lucialdehyde A

Cat. No.:	HY-125443
CAS No.:	420781-84-6
Molecular Formula:	C ₃₀ H ₄₆ O ₂
Molecular Weight:	438.69
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Lucialdehydes A is a lanostane-type triterpene aldehydes, isolated from the fruiting bodies of *Ganoderma lucidum*. Lucialdehydes A shows cytotoxic effects on tumor cells, including Lewis lung carcinoma (LLC), T-47D, Sarcoma 180, and Meth-A tumor cell lines^[1].

REFERENCES

[1]. Jiang-Jing Gao, et al. New triterpene aldehydes, lucialdehydes A-C, from *Ganoderma lucidum* and their cytotoxicity against murine and human tumor cells. *Chem Pharm Bull (Tokyo)*. 2002 Jun;50(6):837-40.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA