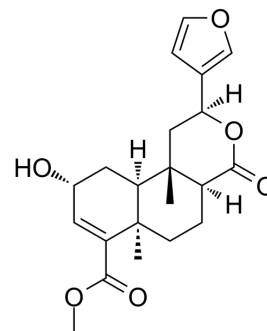


Tinophyllol

Cat. No.:	HY-N10482
CAS No.:	96552-83-9
Molecular Formula:	C ₂₁ H ₂₆ O ₆
Molecular Weight:	374.43
Target:	Fungal
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Tinophyllol, a furanoditerpenoid, is a natural product found in *Arcangelisia flava* MERR. Tinophyllol has good activity against *Botrytis cinerea*^{[1][2]}.

REFERENCES

[1]. Y Kawakami, et al. Indonesian medicinal plants. I. New furanoditerpenes from *Arcangelisia flava* MERR. (2). Stereostructure of furanoditerpenes determined by nuclear magnetic resonance analysis. *Chem Pharm Bull (Tokyo)*. 1987 Dec;35(12):4839-45.

[2]. Hans Achenbach, et al. Clerodane-type diterpenes and other constituents of *Penianthus zenkeri*, *Phytochemistry*, Volume 30, Issue 6, 1991, Pages 1957-1962.

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