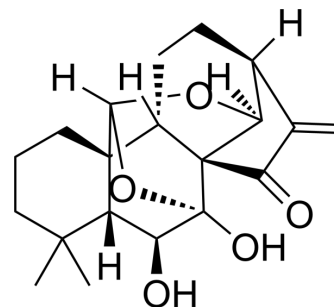


Xerophilusin B

Cat. No.:	HY-N11050
CAS No.:	167894-15-7
Molecular Formula:	C ₂₀ H ₂₆ O ₅
Molecular Weight:	346.42
Target:	Apoptosis
Pathway:	Apoptosis
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Xerophilusin B, an anticancer agent isolated from *Isodon xerophilus*, exhibits antiproliferative effects on esophageal squamous cell carcinoma (ESCC) cell lines, induces G2/M cell cycle arrest, and mediates apoptosis^[1].

REFERENCES

[1]. Ran Yao, et al. Xerophilusin B induces cell cycle arrest and apoptosis in esophageal squamous cell carcinoma cells and does not cause toxicity in nude mice. *J Nat Prod.* 2015 Jan 23;78(1):10-6.

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