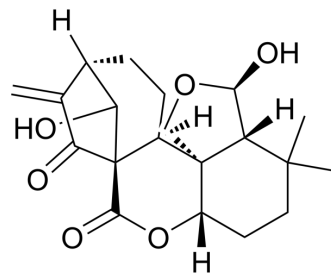


(19R)-13-Deoxy-19-hydroxyenmein

Cat. No.:	HY-N12253
CAS No.:	16763-48-7
Molecular Formula:	C ₂₀ H ₂₆ O ₆
Molecular Weight:	362.42
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

(19R)-13-Deoxy-19-hydroxyenmein is the parent compound of enmein-type diterpenoid analogs. (19R)-13-Deoxy-19-hydroxyenmein has anti-proliferative activities with IC₅₀ values of 0.41, 0.85, 0.43, 1.89 μM against human cancer cell lines K562, MGC-803, CaEs-17, and Bel-7402, respectively^[1].

REFERENCES

[1]. Dahong Li, et al. Enmein-type diterpenoid analogs from natural kaurene-type oridonin: Synthesis and their antitumor biological evaluation. *European Journal of Medicinal Chemistry*. 2013, 64.

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