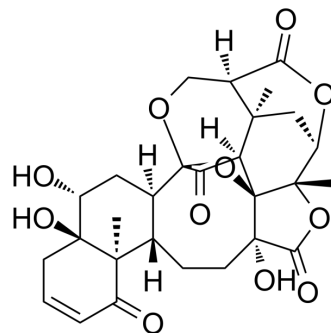


Physalin D

Cat. No.:	HY-N9912
CAS No.:	54980-22-2
Molecular Formula:	C ₂₈ H ₃₂ O ₁₁
Molecular Weight:	544.55
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Physalin D is isolated from the aerial parts of *Physalis angulate*. Physalin D displays considerable cytotoxicity against several cancer cell lines, showing IC₅₀ values in the range of 0.28 to 2.43 microg/mL. Physalin D has the potential for the cancer disease^[1].

REFERENCES

[1]. Magalhães HI, et al. In-vitro and in-vivo antitumour activity of physalins B and D from *Physalis angulata*. *J Pharm Pharmacol.* 2006;58(2):235-241.

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