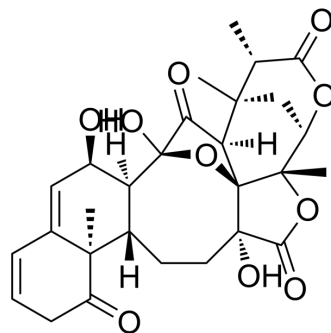


Physalin L

Cat. No.:	HY-N2053
CAS No.:	113146-74-0
Molecular Formula:	C ₂₈ H ₃₂ O ₁₀
Molecular Weight:	528.55
Target:	NO Synthase; Endogenous Metabolite
Pathway:	Immunology/Inflammation; Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Physalin L inhibits LPS-induced NO production in macrophages with the average inhibitory rate of 70.97%. Anti-inflammatory activity^[1].

REFERENCES

[1]. Long Ji, et al. Physalins with anti-inflammatory activity are present in *Physalis alkekengi* var. *franchetii* and can function as Michael reaction acceptors. *Steroids*. 2012 Apr;77(5):441-7.

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