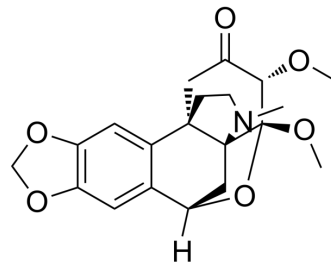


Periglaucine B

Cat. No.:	HY-N3093
CAS No.:	1025023-05-5
Molecular Formula:	C ₂₀ H ₂₃ NO ₆
Molecular Weight:	373.4
Target:	HBV
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Periglaucine B ((+)-Periglaucine B) is an alkaloid and an HBsAg inhibitor. Periglaucine B can be isolated from *Pericampylus glaucus*. Periglaucine B inhibits the secretion of hepatitis B virus (HBV) surface antigen (HBsAg) in Hep G2.2.15 cells with an IC₅₀ of 0.47 mM^[1].

REFERENCES

[1]. Yan MH, et al. Periglaucines A-D, anti-HBV and -HIV-1 alkaloids from *Pericampylus glaucus*. *J Nat Prod*. 2008 May;71(5):760-3.

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