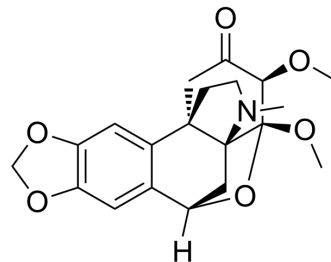


Periglaucine A

Cat. No.:	HY-N3094
CAS No.:	1025023-04-4
Molecular Formula:	C ₂₀ H ₂₃ NO ₆
Molecular Weight:	373.4
Target:	HBV; HIV
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Periglaucine A, a hasubanane-type alkaloid, can be isolated from *Pericampylus glaucus*. Periglaucine A can inhibit HBV surface antigen (HBsAg) secretion in Hep G2.2.15 cells. Periglaucine A also shows anti-HIV-1 activity in C8166 cells (EC₅₀: 204 μM)^[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