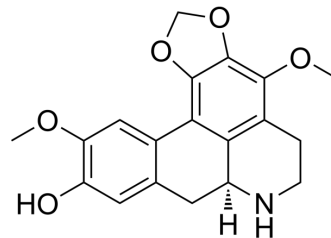


Cassyfiline

Cat. No.:	HY-N3547
CAS No.:	4030-51-7
Molecular Formula:	C ₁₉ H ₁₉ NO ₅
Molecular Weight:	341.36
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Cassyfiline (Cassythine) is an aporphine alkaloid. Cassyfiline has potent vasorelaxing effects on precontracted rat aortic preparations with an IC₅₀ of 0.09 μM^[1].

REFERENCES

[1]. Tung-Hu Tsai, et al. Vasorelaxing alkaloids and flavonoids from *Cassytha filiformis*. *J Nat Prod*. 2008 Feb;71(2):289-91.

Caution: Product has not been fully validated for medical applications. For research use only.

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