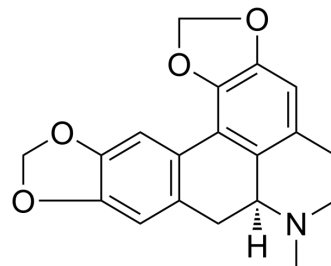


Neolitsine

Cat. No.:	HY-N3202
CAS No.:	2466-42-4
Molecular Formula:	C ₁₉ H ₁₇ NO ₄
Molecular Weight:	323.34
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Neolitsine ((+)-Neolitsine) is a vasodilator. Neolitsine can be isolated from the herb *Cassytha filiformis*. Neolitsine exhibits significant vasodilatory effects on precontracted rat aortic preparations with an IC₅₀ of 0.29 μM^[1].

REFERENCES

[1]. Tsai TH, 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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