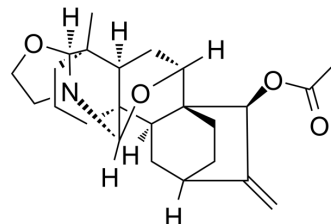


Spiramine A

Cat. No.:	HY-N1210
CAS No.:	114531-28-1
Molecular Formula:	C ₂₄ H ₃₃ NO ₄
Molecular Weight:	399.52
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Spiramine A (Spiramine C acetate (ester)) is a diterpene alkaloid with antitumor and antimicrobial activity. Spiramine A inhibits PAF-induced rabbit platelet aggregation in a concentration-dependent manner, with an IC₅₀ value of 6.7 μM^[1].

REFERENCES

[1]. Li L, et al. Antiplatelet aggregation activity of diterpene alkaloids from *Spiraea japonica*. *Eur J Pharmacol.* 2002 Aug 2;449(1-2):23-8.

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

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