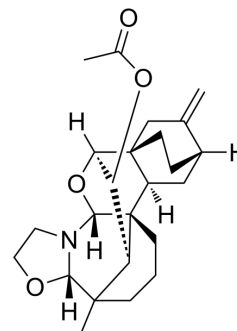


Spiradine F

Cat. No.:	HY-N1208
CAS No.:	21040-64-2
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

Spiradine F is a main alkaloidal component of spiraea japonica L. fil. Spiradine F derivative can inhibit platelet-activating factor (PAF)-induced platelet aggregation^{[1][2]}.

REFERENCES

- [1]. Masaaki Toda, et al. The structures of spiradines F and G from spiraea japonica L. fil. Tetrahedron Letters. Volume 9, Issue 53, 1968. 5565-5568.
- [2]. Ling Li, et al. Antiplatelet aggregation activity of diterpene alkaloids from Spiraea japonica. European Journal of Pharmacology. Volume 449, Issues 1-2. 2002. 23-28.

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

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