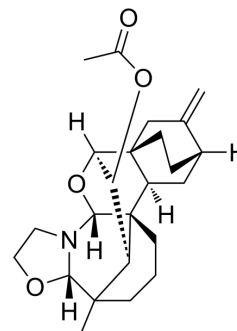


## Spiradine F

Cat. No.:	HY-N1208
CAS No.:	21040-64-2
Molecular Formula:	C <sub>24</sub> H <sub>33</sub> NO <sub>4</sub>
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 japonioa L. fil. Spiradine F derivative can inhibit platelet-activating factor (PAF)-induced platelet aggregation<sup>[1][2]</sup>.

### REFERENCES

- [1]. Masaaki Toda, et al. The structures of spiradines F and G from spiraea japonioa 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.**

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