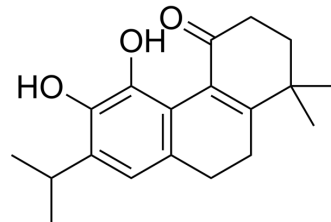


Sageone

Cat. No.:	HY-119748
CAS No.:	142546-15-4
Molecular Formula:	C ₁₉ H ₂₄ O ₃
Molecular Weight:	300.39
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Sageone, a diterpene that can be isolated from <i>Rosmarinus officinalis</i> , is a antiviral and anticancer agent ^[1] .
In Vitro	Sageone has significant cytotoxic effects on SNU-1 human gastric cancer cells ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

- [1]. MASAHIRO TADA, et al. ANTIVIRAL DITERPENES FROM SAL VIA OFFZCZNALZS. *Phytochemistry*. Volume 35, Issue 2, January 1994, Pages 539-541.
- [2]. Sabina Shrestha, et al. Sageone, a diterpene from *Rosmarinus officinalis*, synergizes with cisplatin cytotoxicity in SNU-1 human gastric cancer cells. *Phytomedicine*. 2016 Dec 1;23(13):1671-1679.

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