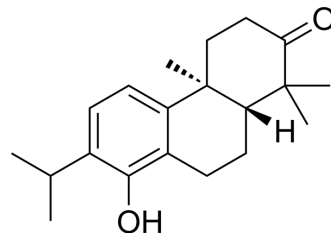


## Triptonoterpene

Cat. No.:	HY-N10406
CAS No.:	99694-87-8
Molecular Formula:	C <sub>20</sub> H <sub>28</sub> O <sub>2</sub>
Molecular Weight:	300.44
Target:	Others
Pathway:	Others
Storage:	-20°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



### SOLVENT & SOLUBILITY

#### In Vitro

DMSO : 100 mg/mL (332.85 mM; Need ultrasonic)

Concentration	Solvent	Mass		
		1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM	3.3285 mL	16.6423 mL	33.2845 mL
	5 mM	0.6657 mL	3.3285 mL	6.6569 mL
	10 mM	0.3328 mL	1.6642 mL	3.3285 mL

Please refer to the solubility information to select the appropriate solvent.

### BIOLOGICAL ACTIVITY

#### Description

Triptonoterpene is a natural product that can be isolated from the roots of *Tripterygium wilfordii* Hook. f.<sup>[1]</sup>.

### REFERENCES

[1]. Li P, et al. A new demethyl abietane diterpenoid from the roots of *Tripterygium wilfordii*. *Nat Prod Res.* 2020 Nov;34(21):3094-3100.

**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