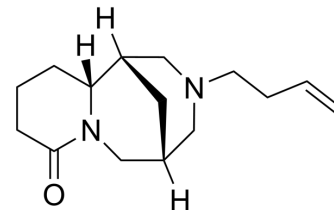


Tetrahydrorhombifoline

Cat. No.:	HY-N12343
CAS No.:	3382-84-1
Molecular Formula:	C ₁₅ H ₂₄ N ₂ O
Molecular Weight:	248.36
Target:	Bacterial; Fungal
Pathway:	Anti-infection
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



BIOLOGICAL ACTIVITY

Description

Tetrahydrorhombifoline is one of quinolizidine alkaloids in the aerial parts of *Genista vuralii* A. Duran & H. Dural (Fabaceae). The alkaloid extract of *G. vuralii* has antibacterial and antifungal activities^[1].

REFERENCES

[1]. Nurgun Erdemoglu, et al. GC-MS analysis and antimicrobial activity of alkaloid extract from *Genista vuralii*. *Pharmaceutical Biology*, Volume 47, 2009 - Issue 1.

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