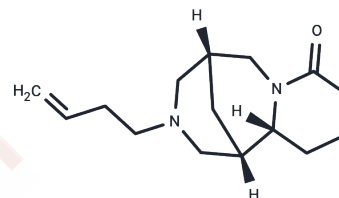


Tetrahydrorhombifoline

Chemical Properties

CAS No. :	3382-84-1
Formula:	C ₁₅ H ₂₄ N ₂ O
Molecular Weight:	248.36
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



Biological Description

Description	Tetrahydrorhombifoline, a quinolizidine alkaloid found in the aerial parts of <i>Genista vuralii</i> A. Duran & H. Dural (Fabaceae), exhibits antibacterial and antifungal activities as evidenced by the extract from <i>G. vuralii</i> [1].
Targets(IC50)	Others,Antibacterial,Antifungal

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.0264 mL	20.1321 mL	40.2641 mL
5 mM	0.8053 mL	4.0264 mL	8.0528 mL
10 mM	0.4026 mL	2.0132 mL	4.0264 mL
50 mM	0.0805 mL	0.4026 mL	0.8053 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481