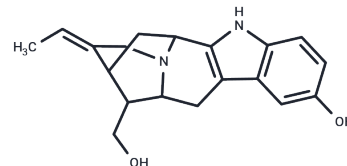


Sarpagine

Chemical Properties

CAS No. :	482-68-8
Formula:	C ₁₉ H ₂₂ N ₂ O ₂
Molecular Weight:	310.39
Appearance:	no data available
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year



Biological Description

Description	Sarpagine is an alkaloid with the antihypertonic effect.
-------------	--

Solubility Information

Solubility	DMSO: Soluble, (< 1 mg/ml refers to the product slightly soluble or insoluble)
------------	--

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.2218 mL	16.1088 mL	32.2175 mL
5 mM	0.6444 mL	3.2218 mL	6.4435 mL
10 mM	0.3222 mL	1.6109 mL	3.2218 mL
50 mM	0.0644 mL	0.3222 mL	0.6444 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.

Reference

Namjoshi OA, Cook JM. Sarpagine and Related Alkaloids. Alkaloids Chem Biol. 2016;76:63-169. doi: 10.1016/bs.alkal.2015.08.002. Epub 2015 Oct 9. Review. PubMed PMID: 26827883; PubMed Central PMCID: PMC4864735.

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: 36 Washington Street, Wellesley Hills, MA 02481