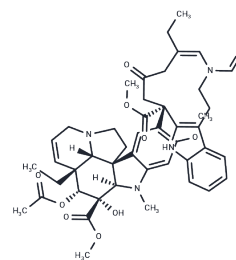


Catharine

Chemical Properties

CAS No. :	1355-31-3
Formula:	C ₄₆ H ₅₄ N ₄ O ₁₀
Molecular Weight:	822.942
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	Catharine is an alkaloid that can be found in Catharanthus roseus and synthesized in a cell-free system from the same plant.
-------------	--

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2152 mL	6.0758 mL	12.1516 mL
5 mM	0.243 mL	1.2152 mL	2.4303 mL
10 mM	0.1215 mL	0.6076 mL	1.2152 mL
50 mM	0.0243 mL	0.1215 mL	0.243 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