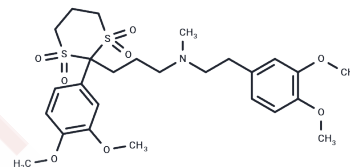


Tiapamil Free Base

Chemical Properties

CAS No. :	57010-31-8
Formula:	C ₂₆ H ₃₇ N ₀ S ₂
Molecular Weight:	555.7
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	Tiapamil Free Base is a phenylethylamine derivative that acts as a calcium antagonist showing hemodynamic effects in patients with acute myocardial infarction.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7995 mL	8.9977 mL	17.9953 mL
5 mM	0.3599 mL	1.7995 mL	3.5991 mL
10 mM	0.180 mL	0.8998 mL	1.7995 mL
50 mM	0.036 mL	0.180 mL	0.3599 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

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