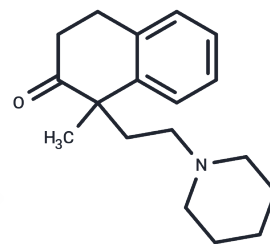


Nepinalone

Chemical Properties

CAS No. :	22443-11-4
Formula:	C ₁₈ H ₂₅ NO
Molecular Weight:	271.4
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	Nepinalone is an alchilamate derivative of β -tetralone. Nepinalone is an orally active cough suppressant that possesses a non-opioid antitussive activity [1].
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.6846 mL	18.423 mL	36.846 mL
5 mM	0.7369 mL	3.6846 mL	7.3692 mL
10 mM	0.3685 mL	1.8423 mL	3.6846 mL
50 mM	0.0737 mL	0.3685 mL	0.7369 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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