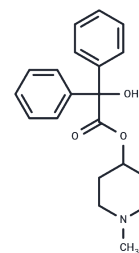


Enpiperate

Chemical Properties

CAS No. :	3608-67-1
Formula:	C ₂₀ H ₂₃ NO ₃
Molecular Weight:	325.4
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	Enpiperate is a blocker of Calcium channel.
Targets(IC50)	Others

Solubility Information

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

	1mg	5mg	10mg
1 mM	3.0731 mL	15.3657 mL	30.7314 mL
5 mM	0.6146 mL	3.0731 mL	6.1463 mL
10 mM	0.3073 mL	1.5366 mL	3.0731 mL
50 mM	0.0615 mL	0.3073 mL	0.6146 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.

Reference

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- Bian CF, Xing SH, Xu PC. [The interactions between dihydroetorphine, L-tetrahydropalmatine, B-7601 and diazepam]. Yao Xue Xue Bao. 1986 Aug;21(8):561-5. Chinese. PubMed PMID: 2880449.
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