

Fenipentol

Chemical Properties

CAS No. : 583-03-9

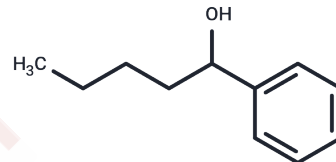
Formula: C₁₁H₁₆O

Molecular Weight: 164.24

Appearance: no data available

keep away from direct sunlight

Storage: Pure form: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	Fenipentol (Pancoral) has the properties of Cholaretics and Cholagogues.
Targets(IC50)	Lipid

Solubility Information

Solubility	DMSO: 55 mg/mL (334.88 mM),Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	6.0887 mL	30.4433 mL	60.8865 mL
5 mM	1.2177 mL	6.0887 mL	12.1773 mL
10 mM	0.6089 mL	3.0443 mL	6.0887 mL
50 mM	0.1218 mL	0.6089 mL	1.2177 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

Chey WY, et al. Gastroenterology. 1983 Jun;84(6):1578-84.

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