Data Sheet (Cat.No.T13615)



Cinperene

Chemical Properties

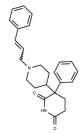
CAS No.: 14796-24-8

Formula: C25H28N2O2

Molecular Weight: 388.5

Appearance: no data available

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



Biological Description

Description	Cinperene is an atropine-like compound that can block pilocarpine-induced salivation and lacrimation.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.574 mL	12.870 m	25.740 mL
5 mM	0.5148 mL	2.574 mL	5.148 mL
10 mM	0.2574 mL	1.287 mL	2.574 mL
50 mM	0.0515 mL	0.2574 mL	0.5148 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

Janssen PA, et al. The peripheral and central anticholinergic properties of benzetimide (R 4929) and other atropine-like drugs as measured in a new anti-pilocarpine test in rats. Psychopharmacologia. 1967 Aug 4;11(3):

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