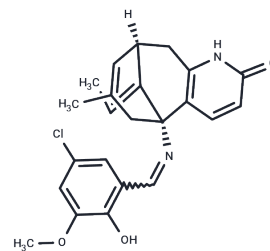


Mimopezil

Chemical Properties

CAS No. : 180694-97-7
Formula: C₂₃H₂₃ClN₂O₃
Molecular Weight: 410.89
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	Mimopezil is an acetylcholinesterase (AChE) inhibitor.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4337 mL	12.1687 mL	24.3374 mL
5 mM	0.4867 mL	2.4337 mL	4.8675 mL
10 mM	0.2434 mL	1.2169 mL	2.4337 mL
50 mM	0.0487 mL	0.2434 mL	0.4867 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

Jia JY, Zhao QH, Liu Y, Gui YZ, Liu GY, Zhu DY, Yu C, Hong Z. Phase I study on the pharmacokinetics and tolerance of ZT-1, a prodrug of huperzine A, for the treatment of Alzheimer's disease. Acta Pharmacol Sin. 2013 Jul;34(7):976-

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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