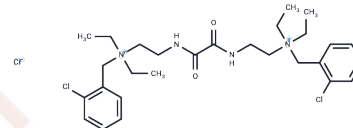


Ambenonium dichloride

Chemical Properties

CAS No. : 115-79-7
 Formula: C₂₈H₄₂Cl₃N₄O₂
 Molecular Weight: 573.02
 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	AChE inhibitor
Targets(IC50)	Others,Cholinesterase (ChE)

Solubility Information

Solubility	H ₂ O: 100 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	1.7451 mL	8.7257 mL	17.4514 mL
5 mM	0.349 mL	1.7451 mL	3.4903 mL
10 mM	0.1745 mL	0.8726 mL	1.7451 mL
50 mM	0.0349 mL	0.1745 mL	0.349 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

This product is for Research Use Only· Not for Human or Veterinary or Therapeutic Use

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