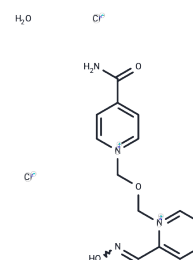


Asoxime chloride monohydrate

Chemical Properties

CAS No. :	82504-20-9
Formula:	C ₁₄ H ₁₈ Cl ₂ N ₄ O ₄
Molecular Weight:	377.22
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	Asoxime chloride monohydrate is an oxime reactivator used for counteracting intoxication by nerve agents. It is able to reactivate acetylcholinesterase (AChE) inhibited by cytotoxic nerve agents such as sarin or soman.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.651 mL	13.2549 mL	26.5097 mL
5 mM	0.5302 mL	2.651 mL	5.3019 mL
10 mM	0.2651 mL	1.3255 mL	2.651 mL
50 mM	0.053 mL	0.2651 mL	0.5302 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

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481