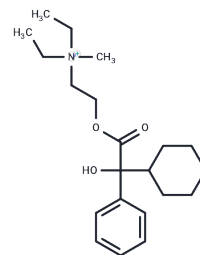


## Oxyphenonium free base

## Chemical Properties

CAS No. :	14214-84-7
Formula:	C <sub>21</sub> H <sub>34</sub> N <sub>3</sub> O <sub>3</sub>
Molecular Weight:	348.5
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	Oxyphenonium Free Base, a quaternary ammonium anticholinergic agent, exhibits peripheral side effects paralleling those of ATROPINE. It functions as an adjunct in managing gastric and duodenal ulcers and alleviates visceral spasms. The compound is also employed as eye drops to induce a mydriatic effect.
-------------	--

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.8694 mL	14.3472 mL	28.6944 mL
5 mM	0.5739 mL	2.8694 mL	5.7389 mL
10 mM	0.2869 mL	1.4347 mL	2.8694 mL
50 mM	0.0574 mL	0.2869 mL	0.5739 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