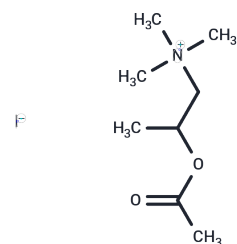


## Methacholine iodide

## Chemical Properties

CAS No. :	625-19-4
Formula:	C <sub>8</sub> H <sub>18</sub> INO <sub>2</sub>
Molecular Weight:	287.14
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	Methacholine iodide is a muscarinic acetylcholine receptor agonist.
Targets(IC50)	Others,AChR

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.4826 mL	17.4131 mL	34.8262 mL
5 mM	0.6965 mL	3.4826 mL	6.9652 mL
10 mM	0.3483 mL	1.7413 mL	3.4826 mL
50 mM	0.0697 mL	0.3483 mL	0.6965 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.

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