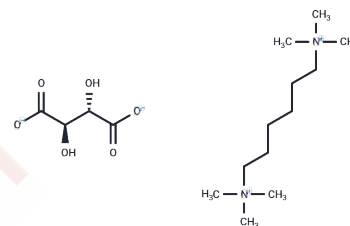


Hexamethonium monotartrate

Chemical Properties

CAS No. :	815-76-9
Formula:	C ₁₆ H ₃₄ N ₂ O ₆
Molecular Weight:	350.46
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	Hexamethonium monotartrate is a non-depolarizing NMJ blocker and nAChR antagonist. It has previously been used to treat hypertension. It inhibits sympathetic nervous system activity and acts as a skeletal muscle relaxant.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.8534 mL	14.267 mL	28.5339 mL
5 mM	0.5707 mL	2.8534 mL	5.7068 mL
10 mM	0.2853 mL	1.4267 mL	2.8534 mL
50 mM	0.0571 mL	0.2853 mL	0.5707 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

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