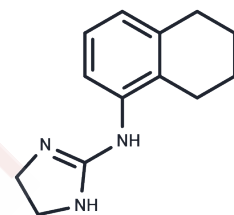


Tramazoline hydrochloride

Chemical Properties

CAS No. : 3715-90-0
 Formula: C₁₃H₁₈ClN₃
 Molecular Weight: 251.76
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year
Actual storage temperature shall be subject to the COA.



HCl

Biological Description

Description	Tramazoline hydrochloride is commonly used in nasal spray as a nasal decongestant by acting as an α -adrenergic receptor agonist that inhibits secretion of nasal mucus.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.972 mL	19.8602 mL	39.7204 mL
5 mM	0.7944 mL	3.972 mL	7.9441 mL
10 mM	0.3972 mL	1.986 mL	3.972 mL
50 mM	0.0794 mL	0.3972 mL	0.7944 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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