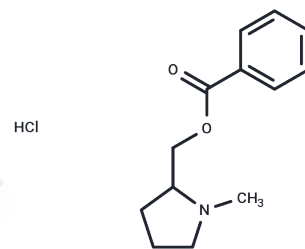


UFR2709 HCl

Chemical Properties

CAS No. : 100609-40-3
 Formula: C₁₃H₁₈ClNO₂
 Molecular Weight: 255.74
 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	UFR2709 is a novel nicotinic acetylcholine receptor antagonist that inhibits the rewarding effects of nicotine. It also reduces anxiety and decreases ethanol consumption in alcohol-preferring rats.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.9102 mL	19.5511 mL	39.1022 mL
5 mM	0.782 mL	3.9102 mL	7.8204 mL
10 mM	0.391 mL	1.9551 mL	3.9102 mL
50 mM	0.0782 mL	0.391 mL	0.782 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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