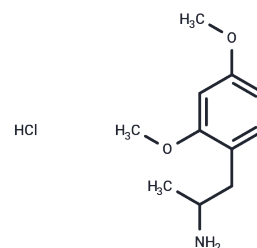


2,4-DMA hydrochloride

Chemical Properties

CAS No. :	33189-36-5
Formula:	C ₁₁ H ₁₈ ClNO ₂
Molecular Weight:	231.719
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	2,4-DMA hydrochloride is an amphetamine that acts as an agonist for the serotonin 5-HT ₂ receptor, with an apparent pA ₂ value of 5.6.
Targets(IC ₅₀)	5-HT Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.3156 mL	21.5778 mL	43.1555 mL
5 mM	0.8631 mL	4.3156 mL	8.6311 mL
10 mM	0.4316 mL	2.1578 mL	4.3156 mL
50 mM	0.0863 mL	0.4316 mL	0.8631 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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