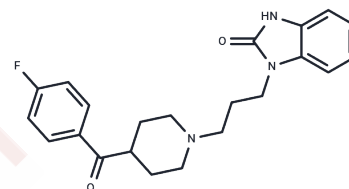


Declenperone

Chemical Properties

CAS No. :	63388-37-4
Formula:	C ₂₂ H ₂₄ FN ₃ O ₂
Molecular Weight:	381.44
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	Declenperone acts as a reagent for antimalarial drug lead identification. They are also used in the chemical development of selective and specific serotonin 5 ₂ -antagonists.
Targets(IC ₅₀)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.6216 mL	13.1082 mL	26.2164 mL
5 mM	0.5243 mL	2.6216 mL	5.2433 mL
10 mM	0.2622 mL	1.3108 mL	2.6216 mL
50 mM	0.0524 mL	0.2622 mL	0.5243 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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