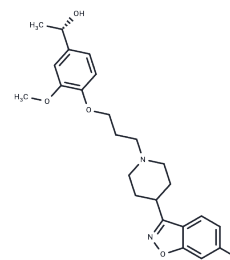


Milsaperidone

Chemical Properties

CAS No. :	501373-88-2
Formula:	C ₂₄ H ₂₉ FN ₂ O ₄
Molecular Weight:	428.50
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	Milsaperidone ((S)-Hydroxylloperidone) is the active metabolite of the antipsychotic agent lloperidone. Upon oral administration, Milsaperidone rapidly converts into lloperidone. It is employed in the study of psychiatric conditions such as depression.
Targets(IC50)	Drug Metabolite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3337 mL	11.6686 mL	23.3372 mL
5 mM	0.4667 mL	2.3337 mL	4.6674 mL
10 mM	0.2334 mL	1.1669 mL	2.3337 mL
50 mM	0.0467 mL	0.2334 mL	0.4667 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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