Data Sheet (Cat.No.T22966)

TargetMol

MDL 73005EF hydrochloride

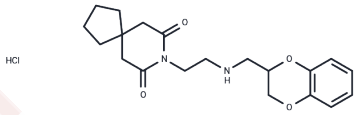
Chemical Properties

CAS No. : 102908-60-1

Formula: C20H27ClN2O4

Molecular Weight: 394.89

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	5-HT1A receptor antagonist
Targets(IC50)	Others,5-HT Receptor

Solubility Information

Solubility	H2O: 25 mM,Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5324 mL	12.6618 mL	25.3235 mL
5 mM	0.5065 mL	2.5324 mL	5.0647 mL
10 mM	0.2532 mL	1.2662 mL	2.5324 mL
50 mM	0.0506 mL	0.2532 mL	0.5065 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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