

EF-7412

Chemical Properties

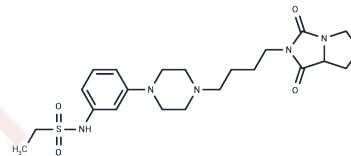
CAS No. : 221452-76-2

Formula: C₂₂H₃₃N₅O₄S

Molecular Weight: 463.59

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	EF-7412 is a ligand that is characterized as an antagonist in vivo in pre- and postsynaptic 5-HT(1A)R sites.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1571 mL	10.7854 mL	21.5708 mL
5 mM	0.4314 mL	2.1571 mL	4.3142 mL
10 mM	0.2157 mL	1.0785 mL	2.1571 mL
50 mM	0.0431 mL	0.2157 mL	0.4314 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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Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481