

LOXL2-IN-1 tosylate

Chemical Properties

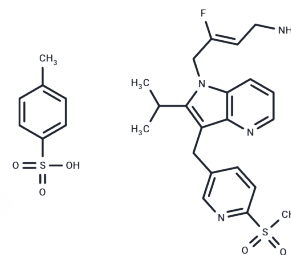
CAS No. :

Formula: C28H33FN4O5S2

Molecular Weight: 588.714

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	LOX-IN-5 tosylate (compound 22) is a selective oral inhibitor of lysyl oxidase-like 2 (LOXL2) with an IC50 of less than 300 nM, and it exhibits anti-fibrotic properties.
Targets(IC50)	Monoamine Oxidase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6986 mL	8.4931 mL	16.9863 mL
5 mM	0.3397 mL	1.6986 mL	3.3973 mL
10 mM	0.1699 mL	0.8493 mL	1.6986 mL
50 mM	0.034 mL	0.1699 mL	0.3397 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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