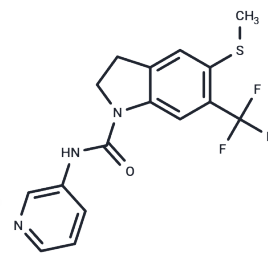


SB-221284

Chemical Properties

CAS No. : 196965-14-7
 Formula: C₁₆H₁₄F₃N₃O₅
 Molecular Weight: 353.36
 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-HT _{2C} /2B receptor antagonist
Targets(IC ₅₀)	Others,5-HT Receptor

Solubility Information

Solubility	DMSO: <35.34 mg/mL, Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.830 mL	14.1499 mL	28.2998 mL
5 mM	0.566 mL	2.830 mL	5.660 mL
10 mM	0.283 mL	1.415 mL	2.830 mL
50 mM	0.0566 mL	0.283 mL	0.566 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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