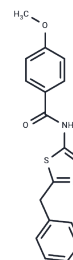


WAY-232897

Chemical Properties

CAS No. : 149045-58-9
 Formula: C₁₇H₁₅N₃O₂S
 Molecular Weight: 325.39
 Storage: Keep away from direct sunlight
 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	WAY-232897 is a high-purity biochemical reagent suitable for biochemical experiments and drug synthesis research.
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: 10 mg/mL (30.73 mM), 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	3.0732 mL	15.3662 mL	30.7324 mL
5 mM	0.6146 mL	3.0732 mL	6.1465 mL
10 mM	0.3073 mL	1.5366 mL	3.0732 mL
50 mM	0.0615 mL	0.3073 mL	0.6146 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.

Reference

R Riedel, et al. Comparison of the gastric antisecretory and antiulcer potencies of telenzepine, pirenzepine, ranitidine and cimetidine in the rat. Digestion. 1988;40(1):25-32.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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