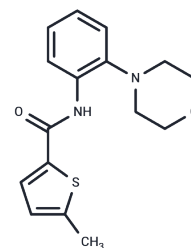


WAY-323756

Chemical Properties

CAS No. : 854135-42-5
 Formula: C₁₆H₁₈N₂O₂S
 Molecular Weight: 302.39
 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-323756 is a high-purity biochemical reagent suitable for biochemical experiments and drug synthesis research.
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: 80 mg/mL (264.56 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	3.307 mL	16.5349 mL	33.0699 mL
5 mM	0.6614 mL	3.307 mL	6.614 mL
10 mM	0.3307 mL	1.6535 mL	3.307 mL
50 mM	0.0661 mL	0.3307 mL	0.6614 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

Chang Q, et al. Drug repurposing and rediscovery: Design, synthesis and preliminary biological evaluation of 1-arylamino-3-aryloxypropan-2-ols as anti-melanoma agents. *Bioorg Med Chem.* 2020 May 1;28(9):115404.

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