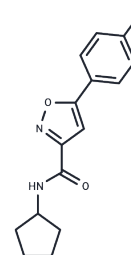


WAY-328127

Chemical Properties

CAS No. : 912784-67-9
 Formula: C₁₅H₁₅FN₂O₂
 Molecular Weight: 274.29
 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-328127 is a high-purity biochemical reagent suitable for biochemical experiments and drug syntheses in research.
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: 80 mg/mL (291.66 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	3.6458 mL	18.2289 mL	36.4578 mL
5 mM	0.7292 mL	3.6458 mL	7.2916 mL
10 mM	0.3646 mL	1.8229 mL	3.6458 mL
50 mM	0.0729 mL	0.3646 mL	0.7292 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

Hoffmann G, et al. A novel sirtuin 2 (SIRT2) inhibitor with p53-dependent pro-apoptotic activity in non-small cell lung cancer. J Biol Chem. 2014 Feb 21;289(8):5208-16.

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