

WAY-629450

Chemical Properties

CAS No. : 851901-67-2

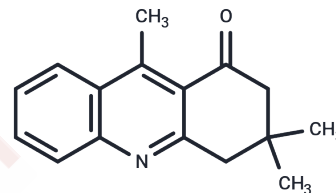
Formula: C₁₆H₁₇NO

Molecular Weight: 239.31

Keep away from direct sunlight

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	WAY-629450 is a high-purity biochemical reagent suitable for biochemical experiments and drug syntheses in research.
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: 40 mg/mL (167.15 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	4.1787 mL	20.8934 mL	41.7868 mL
5 mM	0.8357 mL	4.1787 mL	8.3574 mL
10 mM	0.4179 mL	2.0893 mL	4.1787 mL
50 mM	0.0836 mL	0.4179 mL	0.8357 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

Kazantsev A, Krasavin M. Ligands for cereblon: 2017–2021 patent overview[J]. Expert Opinion on Therapeutic Patents, 2022, 32(2): 171-190.

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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