

CIDD-0149897

Chemical Properties

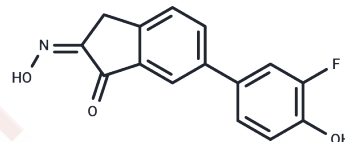
CAS No. : 2862784-20-9

Formula: C₁₅H₁₀FNO₃

Molecular Weight: 271.24

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	CIDD-0149897 is a potent, selective, and brain-penetrant agonist of ER β , demonstrating antitumor activity in glioblastoma [1].
Targets(IC50)	Estrogen Receptor/ERR

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.6868 mL	18.4339 mL	36.8677 mL
5 mM	0.7374 mL	3.6868 mL	7.3735 mL
10 mM	0.3687 mL	1.8434 mL	3.6868 mL
50 mM	0.0737 mL	0.3687 mL	0.7374 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

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Tel:781-999-4286

E_mail:info@targetmol.com

Address:34 Washington Street,Wellesley Hills,MA 02481