

PROTAC ER Degradar-14

Chemical Properties

CAS No. : 2504911-73-1

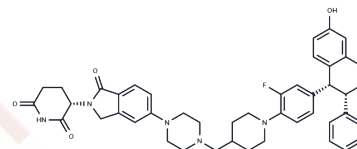
Formula: C44H46FN5O5

Molecular Weight: 743.865

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	PROTAC ER Degradar-14 (compound 86) is a PROTAC-type estrogen receptor/ERR degrader. It comprises an E3 ubiquitin ligase ligand (blue part) (S)-Deoxy-thalidomide, a PROTAC linker (black part) N-Boc-piperazine, and a target protein ligand (red part) ER ligand-6. The combination of the E3 ligase and linker forms tert-Butyl (S)-4-(2-(2,6-dioxopiperidin-3-yl)-1-oxoisindolin-5-yl)piperazine-1-carboxylate.
Targets(IC50)	Estrogen Receptor/ERR,PROTACs

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3443 mL	6.7216 mL	13.4432 mL
5 mM	0.2689 mL	1.3443 mL	2.6886 mL
10 mM	0.1344 mL	0.6722 mL	1.3443 mL
50 mM	0.0269 mL	0.1344 mL	0.2689 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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