

ERD-1233

Chemical Properties

CAS No. :

Formula: C₄₉H₅₃N₅O₆

Molecular Weight: 807.98

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	ERD-1233 is an effective oral PROTAC degrader of the estrogen receptor (estrogen receptor) with a DC50 of 0.9 nM. It plays a crucial role in research involving ER+ breast cancer.
Targets(IC50)	Estrogen Receptor/ERR,PROTACs

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2377 mL	6.1883 mL	12.3765 mL
5 mM	0.2475 mL	1.2377 mL	2.4753 mL
10 mM	0.1238 mL	0.6188 mL	1.2377 mL
50 mM	0.0248 mL	0.1238 mL	0.2475 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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