

## PARP/HDAC-IN-1

## Chemical Properties

CAS No. :

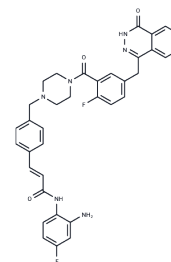
Formula: C36H32F2N6O3

Molecular Weight: 634.67

Store at low temperature

Storage: Store at -20°C

Actual storage temperature shall be subject to the COA.



## Biological Description

Description	PARP/HDAC-IN-1 is a selective PARP and HDAC inhibitor with potential anticancer activity, inhibits PARP1, PARP2 and HDAC1, and may be used in the study of pancreatic cancer.
Targets(IC50)	HDAC,PARP

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5756 mL	7.8781 mL	15.7562 mL
5 mM	0.3151 mL	1.5756 mL	3.1512 mL
10 mM	0.1576 mL	0.7878 mL	1.5756 mL
50 mM	0.0315 mL	0.1576 mL	0.3151 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

Zhu Q, et al. Novel dual inhibitors of PARP and HDAC induce intratumoral STING-mediated antitumor immunity in triple-negative breast cancer. Cell Death Dis. 2024 Jan 5;15(1):10.

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