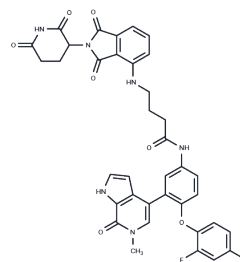


## PROTAC BRD4 Degradator-27

## Chemical Properties

CAS No. :	2407163-44-2
Formula:	C37H30F2N6O7
Molecular Weight:	708.67
Storage:	Keep away from direct sunlight Powder: -20°C for 3 years   In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



## Biological Description

Description	PROTAC BRD4 Degradator-27 is a selective PROTAC targeting BRD4, distinguished from BRD2/BRD3. This compound is composed of the E3 ubiquitinase ligand Thalidomide-4-OH, the PROTAC Linker $\gamma$ -Aminobutyric acid, and the PROTAC target protein ligand PROTAC BRD4 ligand-3. The active control for this target protein ligand is Mivebresib, while the conjugate of the E3 ubiquitin ligase ligand and Linker is identified as Pomalidomide 4'-alkylC3-acid.
Targets(IC50)	Epigenetic Reader Domain,PROTACs

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4111 mL	7.0555 mL	14.1109 mL
5 mM	0.2822 mL	1.4111 mL	2.8222 mL
10 mM	0.1411 mL	0.7055 mL	1.4111 mL
50 mM	0.0282 mL	0.1411 mL	0.2822 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