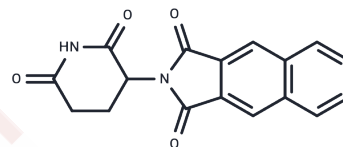


## Thalidomide-benzo

## Chemical Properties

CAS No. :	458151-34-3
Formula:	C17H12N2O4
Molecular Weight:	308.29
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	Thalidomide-benzo is a Thalidomide-based cereblon ligand that recruits CRBN proteins. By using a linker, Thalidomide-benzo can connect with a target protein ligand to form a PROTAC molecule.
Targets(IC50)	Apoptosis, Autophagy, Ligands for E3 Ligase

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.2437 mL	16.2185 mL	32.437 mL
5 mM	0.6487 mL	3.2437 mL	6.4874 mL
10 mM	0.3244 mL	1.6218 mL	3.2437 mL
50 mM	0.0649 mL	0.3244 mL	0.6487 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.

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