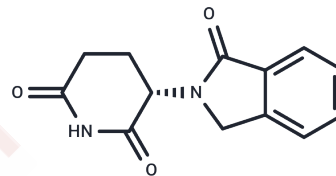


## (S)-Deoxy-thalidomide

## Chemical Properties

CAS No. :	107657-57-8
Formula:	C13H12N2O3
Molecular Weight:	244.25
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	(S)-Deoxy-thalidomide functions as a ligand for E3 ubiquitin ligases. It is linked to target protein ligands via a linker, forming PROTACK-Ras Degradar-3. This compound specifically targets and degrades mutant KRAS proteins.
Targets(IC50)	Ligands for E3 Ligase,Ras,Kras

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.0942 mL	20.4708 mL	40.9417 mL
5 mM	0.8188 mL	4.0942 mL	8.1883 mL
10 mM	0.4094 mL	2.0471 mL	4.0942 mL
50 mM	0.0819 mL	0.4094 mL	0.8188 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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