

## PROTAC ATR degrader-1

## Chemical Properties

CAS No. : 2925916-30-7

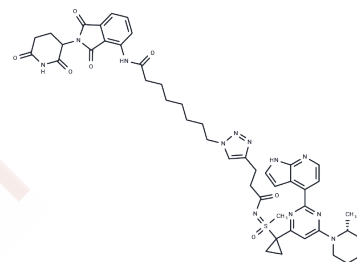
Formula: C46H52N12O8S

Molecular Weight: 933.05

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	PROTAC ATR degrader-1 (compound ZS-7) serves as a powerful PROTAC degrader targeting ataxia telangiectasia and Rad3-related (ATR), exhibiting a DC50 of 0.53 $\mu$ M. This compound is significant in the field of cancer research [1].
Targets(IC50)	ATM/ATR,PROTACs

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0718 mL	5.3588 mL	10.7175 mL
5 mM	0.2144 mL	1.0718 mL	2.1435 mL
10 mM	0.1072 mL	0.5359 mL	1.0718 mL
50 mM	0.0214 mL	0.1072 mL	0.2144 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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