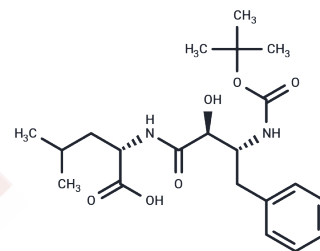


## E3 ligase Ligand 9

## Chemical Properties

CAS No. :	87304-15-2
Formula:	C <sub>21</sub> H <sub>32</sub> N <sub>2</sub> O <sub>6</sub>
Molecular Weight:	408.49
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	E3 ligase Ligand 9 is a compound that acts as a ligand for E3 ubiquitin ligase and can be attached to a protein ligand via a linker to form PROTACs or SNIPERs, which degrade cancer-promoting proteins through ubiquitination-mediated mechanisms[1].
Targets(IC50)	Others,Ligands for E3 Ligase,PROTAC Linker

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.448 mL	12.2402 mL	24.4804 mL
5 mM	0.4896 mL	2.448 mL	4.8961 mL
10 mM	0.2448 mL	1.224 mL	2.448 mL
50 mM	0.049 mL	0.2448 mL	0.4896 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

Shibata N, et al. Development of Protein Degradation Inducers of Androgen Receptor by Conjugation of Androgen Receptor Ligands and Inhibitor of Apoptosis Protein Ligands. J Med Chem. 2018 Jan 25;61(2):543-575.

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