

2-((9R,10S,11R,15S)-12,14-dioxo-9,10-dih

## Chemical Properties

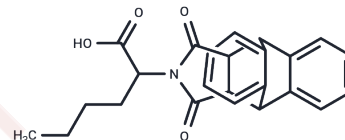
CAS No. : 475100-30-2

Formula: C<sub>24</sub>H<sub>23</sub>N<sub>2</sub>O<sub>4</sub>

Molecular Weight: 389.44

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	Compound 8 can bind to GID1, By the results of the in vitro binding assays, chemical 8 showed greater effects than did 67D in an in vivo experimental system.
Targets(IC50)	Others

## Solubility Information

Solubility	DMSO: 10 mg/mL (25.68 mM),Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5678 mL	12.8389 mL	25.6779 mL
5 mM	0.5136 mL	2.5678 mL	5.1356 mL
10 mM	0.2568 mL	1.2839 mL	2.5678 mL
50 mM	0.0514 mL	0.2568 mL	0.5136 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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