

## Hericenone B

## Chemical Properties

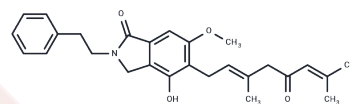
CAS No. : 1416052-89-5

Formula: C<sub>27</sub>H<sub>31</sub>NO<sub>4</sub>

Molecular Weight: 433.539

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	Hericenone B is a compound isolated from <i>Hericium erinaceus</i> . It exhibits cytotoxic effects on HeLa cells and specifically inhibits collagen-induced platelet aggregation. Hericenone B is utilized in research focused on tumor and antithrombotic drugs.
Targets(IC50)	Integrin

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3066 mL	11.533 mL	23.0659 mL
5 mM	0.4613 mL	2.3066 mL	4.6132 mL
10 mM	0.2307 mL	1.1533 mL	2.3066 mL
50 mM	0.0461 mL	0.2307 mL	0.4613 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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