

Hericine A

Chemical Properties

CAS No. : 157207-54-0

Formula: C₃₅H₅₆O₅

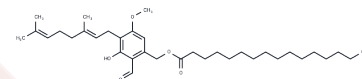
Molecular Weight: 556.82

Keep away from moisture, 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	Hericine A (<i>Herichium erinaceus</i> A) is a natural product that inhibits the viability of HCT116 cells and can be used in biochemical experiments and drug synthesis.
Targets(IC50)	Apoptosis

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7959 mL	8.9796 mL	17.9591 mL
5 mM	0.3592 mL	1.7959 mL	3.5918 mL
10 mM	0.1796 mL	0.898 mL	1.7959 mL
50 mM	0.0359 mL	0.1796 mL	0.3592 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

Xu-Li Wang, et al. New isoindolinones from the fruiting bodies of *Herichium erinaceum*. *Fitoterapia*. 2016 Jun;111: 58-65.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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