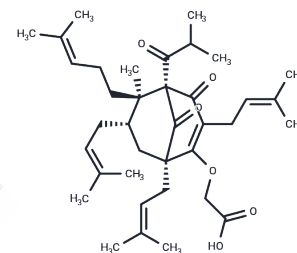


Aristoforin

Chemical Properties

CAS No. :	849215-53-8
Formula:	C ₃₇ H ₅₄ O ₆
Molecular Weight:	594.82
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	Aristoforin is a SIRT1 and SIRT2 inhibitor that induces cell cycle arrest, shows potent antitumor effects, and inhibits lymphangiogenesis in vivo.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6812 mL	8.4059 mL	16.8118 mL
5 mM	0.3362 mL	1.6812 mL	3.3624 mL
10 mM	0.1681 mL	0.8406 mL	1.6812 mL
50 mM	0.0336 mL	0.1681 mL	0.3362 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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