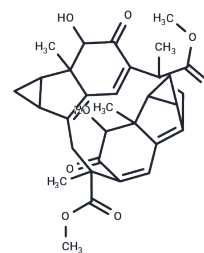


Cycloshizukaol A

Chemical Properties

CAS No. :	150033-85-5
Formula:	C32H36O8
Molecular Weight:	548.62
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	Cycloshizukaol A prevents monocyte adhesion to HUVEC through the inhibition of cell adhesion molecules expression stimulated by TNF-alpha, it inhibits PMA-induced homotypic aggregation of HL-60 cells without cytotoxicity with MIC values of 0.9 microm.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8228 mL	9.1138 mL	18.2276 mL
5 mM	0.3646 mL	1.8228 mL	3.6455 mL
10 mM	0.1823 mL	0.9114 mL	1.8228 mL
50 mM	0.0365 mL	0.1823 mL	0.3646 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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