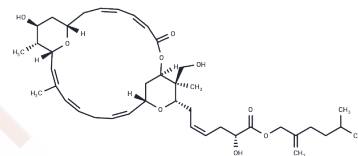


Lasonolide A

Chemical Properties

CAS No. : 400710-51-2
 Formula: C₄₁H₆₀O₉
 Molecular Weight: 696.91
 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	Lasonolide A is a potential anticancer molecule isolated from the marine sponge <i>Forcepia</i> sp., with nanomolar growth inhibitory activity and a unique cytotoxicity profile against the National Cancer Institute 60-cell-line screen
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4349 mL	7.1745 mL	14.3491 mL
5 mM	0.287 mL	1.4349 mL	2.8698 mL
10 mM	0.1435 mL	0.7175 mL	1.4349 mL
50 mM	0.0287 mL	0.1435 mL	0.287 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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