Data Sheet (Cat.No.T63062)



Lepidozin G

Chemical Properties

CAS No.:

Formula: C30H48O4

Molecular Weight: 472.7

no data available Appearance:

Powder: -20°C for 3 years | In solvent: -80°C for 1 year Storage:

Biological Description

Description Lepidozin G inhibits the growth of cancer cell lines (IC50=4.2±0.2 - 5.7±0.5 μΜ μΜ.)

Lepidozin G induces PC-3 cell death using mitochondria-associated apoptosis.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1155 mL	10.5775 mL	21.1551 mL
5 mM	0.4231 mL	2.1155 mL	4.231 mL
10 mM	0.2116 mL	1.0578 m℃	2.1155 mL
50 mM	0.0423 mL	0.2116 mL	0.4231 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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