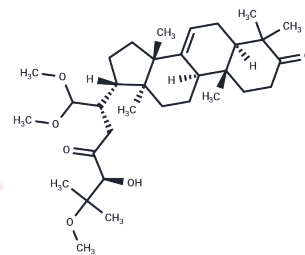


Aphagranin A

Chemical Properties

CAS No. :	1318173-53-3
Formula:	C ₃₃ H ₅₄ O ₆
Molecular Weight:	546.789
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	Aphagranin A exhibits strong antiproliferative activity against the growth of six lines of human cancer cells (MCF-7, A549, HepG2, Bel-7402, SGC-7901, and BGC-823).
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8289 mL	9.1443 mL	18.2886 mL
5 mM	0.3658 mL	1.8289 mL	3.6577 mL
10 mM	0.1829 mL	0.9144 mL	1.8289 mL
50 mM	0.0366 mL	0.1829 mL	0.3658 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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