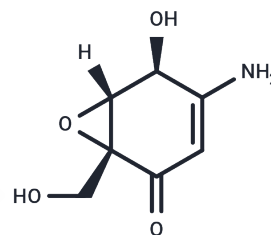


Cetoniacytone B

Chemical Properties

CAS No. :	496775-49-6
Formula:	C7H9NO4
Molecular Weight:	171.151
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	Cetoniacytone B inhibits the growth of HEPG2 and MCF7 human tumor cell lines, with a GI50 of 4.4 μ M.
Targets(IC50)	Antibiotic

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.8428 mL	29.2141 mL	58.4283 mL
5 mM	1.1686 mL	5.8428 mL	11.6857 mL
10 mM	0.5843 mL	2.9214 mL	5.8428 mL
50 mM	0.1169 mL	0.5843 mL	1.1686 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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