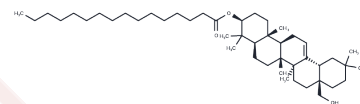


Erythrodiol 3-palmitate

Chemical Properties

CAS No. :	19833-13-7
Formula:	C ₄₆ H ₈₀ O ₃
Molecular Weight:	681.13
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	Erythrodiol 3-palmitate has antitumor activity, it inhibited the proliferation of K562 cells with the inhibition rate of 47% at 100 ug/mL.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4681 mL	7.3407 mL	14.6815 mL
5 mM	0.2936 mL	1.4681 mL	2.9363 mL
10 mM	0.1468 mL	0.7341 mL	1.4681 mL
50 mM	0.0294 mL	0.1468 mL	0.2936 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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