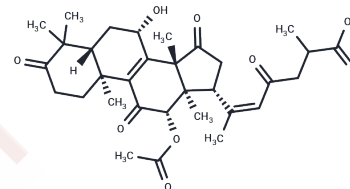


7 β -Hydroxyganoderenic acid F

Chemical Properties

CAS No. :	1245946-62-6
Formula:	C ₃₂ H ₄₂ O ₉
Molecular Weight:	570.67
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	7 β -Hydroxyganoderenic acid F is a waxy triterpenoid compound isolated from Ganoderma. It demonstrates an inhibitory concentration (IC ₅₀) of 80.8 μ M in MCF-7 cells.
Targets(IC ₅₀)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7523 mL	8.7616 mL	17.5233 mL
5 mM	0.3505 mL	1.7523 mL	3.5047 mL
10 mM	0.1752 mL	0.8762 mL	1.7523 mL
50 mM	0.035 mL	0.1752 mL	0.3505 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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