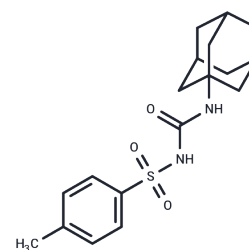


Anticancer agent 237

Chemical Properties

CAS No. :	17822-61-6
Formula:	C ₁₈ H ₂₄ N ₂ O ₃ S
Molecular Weight:	348.46
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	Anticancer agent 237 (compound 13) (48 h) induces apoptosis and cell cycle arrest at S and G2/M phases in HCT-116 and MCF-7 cells.
Targets(IC50)	Apoptosis
In vitro	Anticancer agent 237 (compound 13) (48 h) induces apoptosis and cell cycle arrest at S and G2/M phases in HCT-116 and MCF-7 cells.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.8698 mL	14.3488 mL	28.6977 mL
5 mM	0.574 mL	2.8698 mL	5.7395 mL
10 mM	0.287 mL	1.4349 mL	2.8698 mL
50 mM	0.0574 mL	0.287 mL	0.574 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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