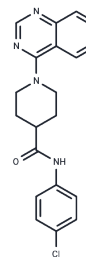


Anticancer agent 223

Chemical Properties

CAS No. :	1328150-75-9
Formula:	C ₂₀ H ₁₉ ClN ₄ O
Molecular Weight:	366.84
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	Anticanceragent 223 (Compound V-d) is an anticancer agent that induces cell death through both caspase-dependent and caspase-independent pathways. It inhibits tumor spheroid formation and resensitizes cisplatin-resistant A2780 cells to cisplatin.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.726 mL	13.6299 mL	27.2598 mL
5 mM	0.5452 mL	2.726 mL	5.452 mL
10 mM	0.2726 mL	1.363 mL	2.726 mL
50 mM	0.0545 mL	0.2726 mL	0.5452 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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