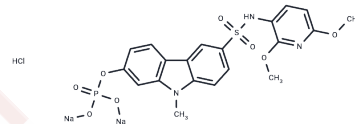


Anticancer agent 62

Chemical Properties

CAS No. :	2413148-58-8
Formula:	C ₂₀ H ₁₉ ClN ₃ Na ₂ O ₈ PS
Molecular Weight:	573.85
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 62 is an effective anticancer agent. anticancer agent 62 exhibited anti-proliferative effects on HepG2, Bel-7402 and MCF-7 cancer cells with IC50 values of 0.019, 0.060 and 0.016 μM, respectively. anticancer agent 62 was able to inhibit tumor growth.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7426 mL	8.7131 mL	17.4262 mL
5 mM	0.3485 mL	1.7426 mL	3.4852 mL
10 mM	0.1743 mL	0.8713 mL	1.7426 mL
50 mM	0.0349 mL	0.1743 mL	0.3485 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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