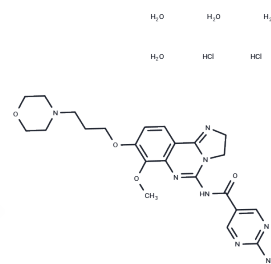


Copanlisib HCl hydrate

Chemical Properties

CAS No. : 1402152-46-8
 Formula: C₂₃H₃₈Cl₂N₈O₈
 Molecular Weight: 625.505
 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	Copanlisib Dihydrochloride is a novel phosphoinositide 3-kinase (pi3k) inhibitor, inhibiting the activation of the pi3k signaling pathway, resulting in inhibition of tumor cell growth and survival in susceptible tumor cell populations
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5987 mL	7.9935 mL	15.987 mL
5 mM	0.3197 mL	1.5987 mL	3.1974 mL
10 mM	0.1599 mL	0.7993 mL	1.5987 mL
50 mM	0.032 mL	0.1599 mL	0.3197 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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