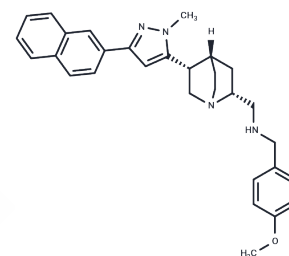


TopBP1-IN-1

Chemical Properties

CAS No. : 1212595-23-7
 Formula: C₃₀H₃₄N₄O
 Molecular Weight: 466.62
 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	TopBP1-IN-1, a TopBP1 inhibitor, demonstrates synergistic effects with PARP inhibitors and exhibits antitumor activity [1].
Targets(IC50)	Others,Topoisomerase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1431 mL	10.7154 mL	21.4307 mL
5 mM	0.4286 mL	2.1431 mL	4.2861 mL
10 mM	0.2143 mL	1.0715 mL	2.1431 mL
50 mM	0.0429 mL	0.2143 mL	0.4286 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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