

β -catenin-IN-3

Chemical Properties

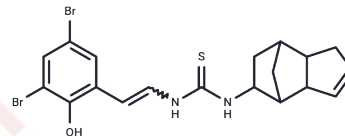
CAS No. : 1005288-15-2

Formula: C₁₉H₂₀Br₂N₂O₅

Molecular Weight: 484.25

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	β -catenin-IN-3 is a selective and potent β -catenin inhibitor (KD: 54.96 nM) that targets a cryptic regulatory site of β -catenin and significantly reduces the viability of β -catenin-driven cancer cells.
Targets(IC50)	Others,CDK,Wnt/beta-catenin

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.065 mL	10.3252 mL	20.6505 mL
5 mM	0.413 mL	2.065 mL	4.1301 mL
10 mM	0.2065 mL	1.0325 mL	2.065 mL
50 mM	0.0413 mL	0.2065 mL	0.413 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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Tel:781-999-4286

E_mail:info@targetmol.com

Address:34 Washington Street,Wellesley Hills,MA 02481