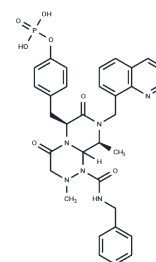


$\beta$ -catenin/CBP-IN-1

## Chemical Properties

CAS No. :	1198780-38-9
Formula:	C33H35N6O7P
Molecular Weight:	658.64
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	$\beta$ -catenin/CBP-IN-1 is a potent and selective inhibitor of CBP/ $\beta$ -catenin
Targets(IC50)	Wnt/beta-catenin
In vivo	$\beta$ -catenin/CBP-IN-1 has a treatment effect on liver fibrosis in hepatic fibrosis Cre/loxP/HCV-MxCreTg mouse model[1].

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5183 mL	7.5914 mL	15.1828 mL
5 mM	0.3037 mL	1.5183 mL	3.0366 mL
10 mM	0.1518 mL	0.7591 mL	1.5183 mL
50 mM	0.0304 mL	0.1518 mL	0.3037 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.

## Reference

Takenao Odagami, et al. Prevention or treatment agent for hepatic fibrosis. Patent WO2014092154A1.

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