Data Sheet (Cat.No.T12537)



β-catenin/CBP-IN-1

Chemical Properties

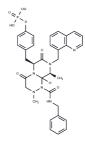
CAS No.: 1198780-38-9

Formula: C33H35N6O7P

Molecular Weight: 658.64

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	β-catenin/CBP-IN-1 is a potent and selective inhibitor of CBP/β-catenin
Targets(IC50)	Wnt/beta-catenin
In vivo	β-catenin/CBP-IN-1 has a treatment effect on liver fibrosis in hepatic fibrosis Cre/loxP/HCV-MxCreTg mouse model[1].

Preparing Stock Solutions

(20)	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.

Reference

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

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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Tel:781-999-4286 E_mail:info@targetmol.com Address:36 Washington Street,Wellesley Hills,MA 02481

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