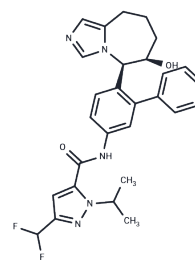


(R)-CSN5i-3

## Chemical Properties

CAS No. : 2863607-74-1  
 Formula: C<sub>28</sub>H<sub>29</sub>F<sub>2</sub>N<sub>5</sub>O<sub>2</sub>  
 Molecular Weight: 505.56  
 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	(R)-CSN5i-3 is CSN5i-3 of the R configuration.
Targets(IC50)	Others,DNA/RNA Synthesis

## Solubility Information

Solubility	DMSO: 50 mg/mL (98.9 mM),Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.978 mL	9.890 mL	19.780 mL
5 mM	0.3956 mL	1.978 mL	3.956 mL
10 mM	0.1978 mL	0.989 mL	1.978 mL
50 mM	0.0396 mL	0.1978 mL	0.3956 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

Schlierf A, et al. Targeted inhibition of the COP9 signalosome for treatment of cancer. Nat Commun. 2016 Oct 24;7: 13166.

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