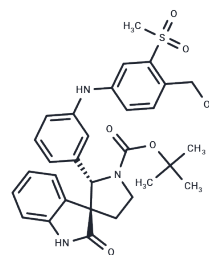


LXR $\beta$  agonist-3

## Chemical Properties

CAS No. :	2413308-63-9
Formula:	C30H33N3O6S
Molecular Weight:	563.66
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	LXR $\beta$ agonist-3 is a potent and selective LXR $\beta$ (liver X receptor $\beta$ ) agonist (EC <sub>50</sub> : 0.095 $\mu$ M). LXR $\beta$ agonist-3 effectively inhibits U87EGFRvIII cells (IC <sub>50</sub> : 3.75 $\mu$ M). .
Targets(IC50)	Others,Liver X Receptor

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7741 mL	8.8706 mL	17.7412 mL
5 mM	0.3548 mL	1.7741 mL	3.5482 mL
10 mM	0.1774 mL	0.8871 mL	1.7741 mL
50 mM	0.0355 mL	0.1774 mL	0.3548 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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