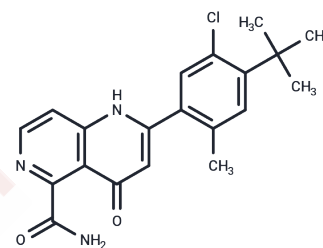


## Zilvetrigine

## Chemical Properties

CAS No. :	3002072-52-5
Formula:	C <sub>20</sub> H <sub>20</sub> ClN <sub>3</sub> O <sub>2</sub>
Molecular Weight:	369.845
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	Zilvetrigine is a sodium channel (sodium channel) blocker. It can be used as an analgesic.
Targets(IC50)	Sodium Channel

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.7038 mL	13.519 mL	27.038 mL
5 mM	0.5408 mL	2.7038 mL	5.4076 mL
10 mM	0.2704 mL	1.3519 mL	2.7038 mL
50 mM	0.0541 mL	0.2704 mL	0.5408 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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