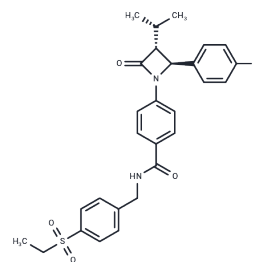


## RORyt modulator 2

## Chemical Properties

CAS No. :	2247083-47-0
Formula:	C <sub>28</sub> H <sub>29</sub> ClN <sub>2</sub> O <sub>4</sub> S
Molecular Weight:	525.06
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	RORyt modulator 2 is a modulator of retinol-related orphan receptor $\gamma$ t (ROR $\gamma$ t) (IC <sub>50</sub> <50 nM) and can be used in the study of ROR $\gamma$ t-mediated diseases such as pain, inflammation, asthma, rheumatoid arthritis, COPD, multiple sclerosis, psoriasis, colitis, neurodegenerative diseases and cancer.
Targets(IC <sub>50</sub> )	Others,ROR

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9045 mL	9.5227 mL	19.0454 mL
5 mM	0.3809 mL	1.9045 mL	3.8091 mL
10 mM	0.1905 mL	0.9523 mL	1.9045 mL
50 mM	0.0381 mL	0.1905 mL	0.3809 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481