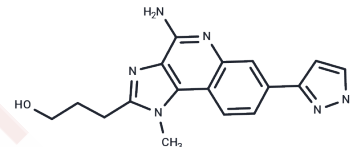


NLRP3 modulators 1

Chemical Properties

CAS No. : 2143015-87-4
 Formula: C17H18N6O
 Molecular Weight: 322.372
 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	NLRP3 modulators 1 (WO2017184746A1, compound 107) is a potent modulator of NLRP3, capable of agonizing or partially agonizing the activity of NLRP3. This compound proves valuable in investigating conditions, diseases, or disorders where a reduction in LRP3 activity plays a role in the pathology.
Targets(IC50)	Others,NOD-like Receptor (NLR)

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.102 mL	15.5101 mL	31.0203 mL
5 mM	0.6204 mL	3.102 mL	6.2041 mL
10 mM	0.3102 mL	1.551 mL	3.102 mL
50 mM	0.062 mL	0.3102 mL	0.6204 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

Gary Glick, et al. Nlrp3 modulators. Patent WO2017184746A1.

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