Data Sheet (Cat.No.T63424)



BRP-201

Chemical Propert	ies
CAS No. :	2227434-74-2
Formula:	C28H27ClN4OS
Molecular Weight:	503.06
Appearance:	no data available
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year

Biological Description	e a
Description	BRP-201 is a selective, novel, and potent inhibitor of mPGES-1 (IC50: 0.42 μ M) and is considered a promising therapeutic target for the next generation of anti-inflammatory drugs for the treatment of inflammatory diseases.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9878 mL	9.9392 mL	19.8783 mL
5 mM	0.3976 mL	1.9878 mL	3.9757 mL
10 mM	0.1988 mL	0.9939 mL	1.9878 mL
50 mM	0.0398 mL	0.1988 mL	0.3976 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.

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:36 Washington Street,Wellesley Hills,MA 02481