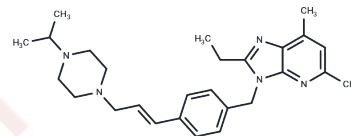


GPR4 antagonist 1

Chemical Properties

CAS No. :	1197879-16-5
Formula:	C ₂₇ H ₃₇ N ₅
Molecular Weight:	431.62
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	GPR4 antagonist 1 is a GPR4 antagonist with an IC ₅₀ of 189 nM.
Targets(IC ₅₀)	GPCR

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3169 mL	11.5843 mL	23.1685 mL
5 mM	0.4634 mL	2.3169 mL	4.6337 mL
10 mM	0.2317 mL	1.1584 mL	2.3169 mL
50 mM	0.0463 mL	0.2317 mL	0.4634 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

ARYL SULFONOHYDRAZIDES. US 20090291942 A1.

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