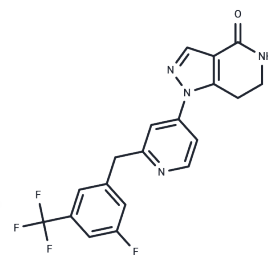


GPR52 receptor modulator 1

Chemical Properties

CAS No. :	2642079-89-6
Formula:	C ₁₉ H ₁₄ F ₄ N ₄ O
Molecular Weight:	390.33
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	GPR52 receptor modulator 1, a compound delineated as per Procedure 1, is a modulator of the GPR52 receptor, offering research potential in the investigation of neuropsychiatric diseases [1].
Targets(IC50)	Others,GPCR

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5619 mL	12.8097 mL	25.6193 mL
5 mM	0.5124 mL	2.5619 mL	5.1239 mL
10 mM	0.2562 mL	1.281 mL	2.5619 mL
50 mM	0.0512 mL	0.2562 mL	0.5124 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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