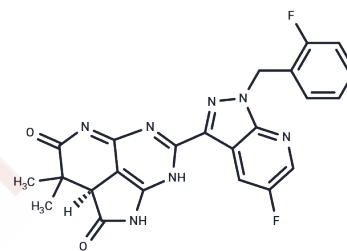


SGC agonist 2

Chemical Properties

CAS No. : 2735713-77-4
 Formula: C23H17F2N7O2
 Molecular Weight: 461.42
 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	SGC agonist 2 is a potent soluble guanylate cyclase (SGC) agonist with potential therapeutic applications for cardiovascular diseases (heart failure, angina, pulmonary hypertension, myocardial infarction) and fibrotic diseases (renal fibrosis, systemic sclerosis).
Targets(IC50)	Others,Guanylate cyclase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1672 mL	10.8361 mL	21.6722 mL
5 mM	0.4334 mL	2.1672 mL	4.3344 mL
10 mM	0.2167 mL	1.0836 mL	2.1672 mL
50 mM	0.0433 mL	0.2167 mL	0.4334 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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