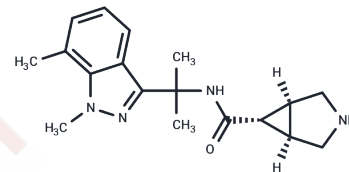


SSTR4 agonist 2

Chemical Properties

CAS No. :	1638589-52-2
Formula:	C ₁₈ H ₂₄ N ₄ O
Molecular Weight:	312.41
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	SSTR4 agonist 2 is a potent somatostatin receptor subtype 4 (SSTR4) agonist with potential applications in research on SSTR4-related medical disorders. The SSTR4 pathway inhibits nociceptive and inflammatory processes [1].
Targets(IC50)	Others,Somatostatin

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.2009 mL	16.0046 mL	32.0092 mL
5 mM	0.6402 mL	3.2009 mL	6.4018 mL
10 mM	0.3201 mL	1.6005 mL	3.2009 mL
50 mM	0.064 mL	0.3201 mL	0.6402 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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