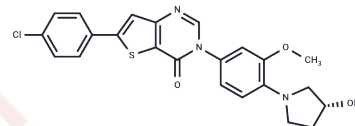


GW856464

## Chemical Properties

CAS No. : 851690-21-6  
 Formula: C<sub>23</sub>H<sub>20</sub>ClN<sub>3</sub>O<sub>3</sub>S  
 Molecular Weight: 453.94  
 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	GW856464 is an antagonist of MCHR1. It is utilized in research related to cardiovascular diseases and obesity.
Targets(IC50)	Melanin-concentrating Hormone Receptor (MCHR), GPCR

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2029 mL	11.0147 mL	22.0293 mL
5 mM	0.4406 mL	2.2029 mL	4.4059 mL
10 mM	0.2203 mL	1.1015 mL	2.2029 mL
50 mM	0.0441 mL	0.2203 mL	0.4406 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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