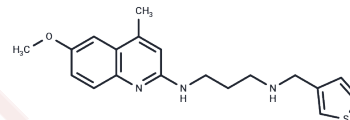


AZ13483342

## Chemical Properties

CAS No. : 645399-82-2  
 Formula: C<sub>19</sub>H<sub>23</sub>N<sub>3</sub>O<sub>5</sub>  
 Molecular Weight: 341.47  
 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	AZ13483342 is an antagonist of the melanin concentrating hormone receptor 1 (MCH1) with a potential diabetes therapeutic activity.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.9285 mL	14.6426 mL	29.2851 mL
5 mM	0.5857 mL	2.9285 mL	5.857 mL
10 mM	0.2929 mL	1.4643 mL	2.9285 mL
50 mM	0.0586 mL	0.2929 mL	0.5857 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

Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481