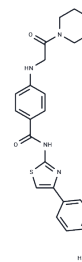


SBI-993

Chemical Properties

CAS No. : 2073059-82-0
 Formula: C₂₃H₂₄N₄O₄S
 Molecular Weight: 452.53
 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	SBI-993, an analog of SBI-477, exhibits enhanced potency and possesses pharmacokinetic properties conducive to in vivo bioavailability. It promotes insulin signaling through the inhibition of the transcription factor MondoA.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2098 mL	11.049 mL	22.098 mL
5 mM	0.442 mL	2.2098 mL	4.4196 mL
10 mM	0.221 mL	1.1049 mL	2.2098 mL
50 mM	0.0442 mL	0.221 mL	0.442 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