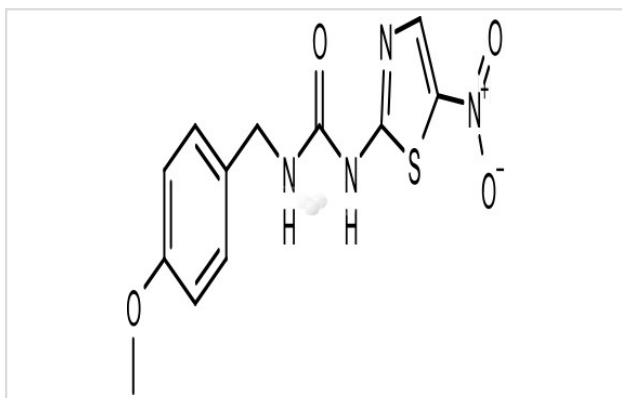


Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	AR-A014418
Brief Description	Inhibitors
Purification	98.00%
Target Name	GSK-3 inhibitor
Calculated MW	308.31
Formulation	C12H12N4O4S
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Other
SMILES: COC1=CC=C(CNC(=O)NC2=NC=C(S2)[N+](=O)[O-])C=C1
Pathways: PI3K/Akt/mTOR signaling; Stem Cells
Receptor: GSK-3β; GSK-3β
Boiling pt: Melting pt: Solubility: DMSO: 62 mg/mL (201.09 mM)
Appearance: Gray Powder
Remark: For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20 °C for several months.

References

1. Carter YM, et al. Y Biol Ther. 2014, 15(5).

Note: This product is for in vitro research use only