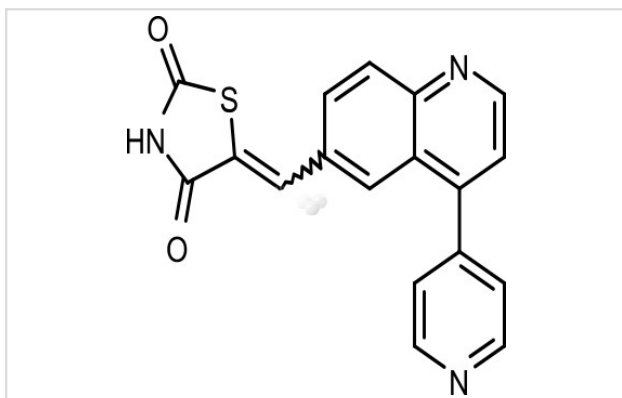


Description

Product Name	GSK-1059615
Brief Description	Inhibitors
Purification	98.00%
Target Name	mTOR inhibitor; PI3K inhibitor
Calculated MW	333.36
Formulation	C18H11N3O2S
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Cancer
 SMILES: C1=CC2=NC=CC(=C2C=C1/C=C\3/C(=O)NC(=O)S3)C4=CC=NC=C4
 Pathways: PI3K/Akt/mTOR signaling
 Receptor: mTOR; PI3K α ; PI3K β ; PI3K γ ; PI3K δ
 Boiling pt: Melting pt: Solubility: DMSO: 2 mg/mL (5.99 mM)
 Appearance: Yellow 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. Maira SM, et al. *Curr Top Microbiol Immunol*, 2010, 347, 209-239.

Note: This product is for in vitro research use only