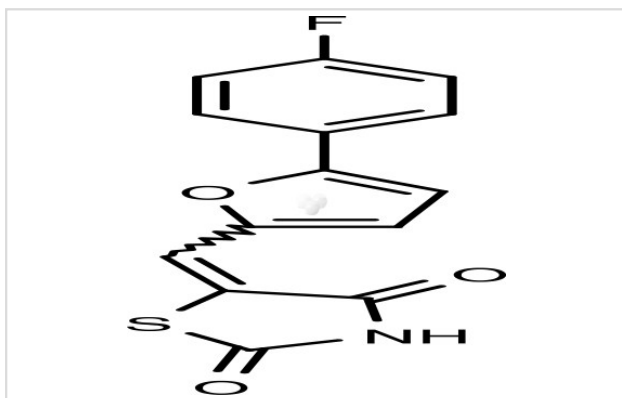


Description

Product Name	CAY10505
Brief Description	Inhibitors
Purification	99.00%
Target Name	PI3K inhibitor
Calculated MW	289.28
Formulation	C14H8FNO3S
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Cancer SMILES: C1=CC(=CC=C1C2=CC=C(C(=O)NC(=O)S2)F Pathways: PI3K/Akt/mTOR signaling Receptor: PI3K Binding pt: Melting pt: Solubility: DMSO: 58 mg/mL (200.49 mM) Appearance: 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. Tyagi S, Sharma S, Budhiraja RD. Can J Physiol Pharmacol. 2012 Jul;90(7):881-5.

Note: This product is for in vitro research use only