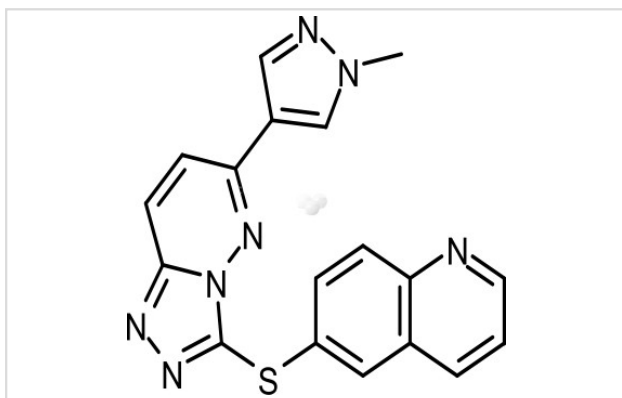


Description

Product Name	SGX-523
Brief Description	Inhibitors
Purification	99.50%
Target Name	Bcr-Abl inhibitor; c-Met/HGFR inhibitor; p38 MAPK inhibitor; Raf inhibitor
Calculated MW	359.41
Formulation	C18H13N7S
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Cancer
 SMILES: CN1C=C(C=N1)C1=NN2C(SC3=CC4=C(C=C3)N=CC=C4)=NN=C2C=C1
 Pathways: Angiogenesis; MAPK; Tyrosine Kinase/Adaptors; Cytoskeletal Signaling
 Receptor: Abl; c-Met; p38α; B-Raf (V599E); C-Raf
 Boling pt: Melting pt: Solubility: DMSO: 2 mg/mL (5.56 mM)
 Appearance: Faint 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 month.

References

1. Buchanan SG, et al. Mol Y Ther, 2009, 8(12), 3181-3190.

Note: This product is for in vitro research use only