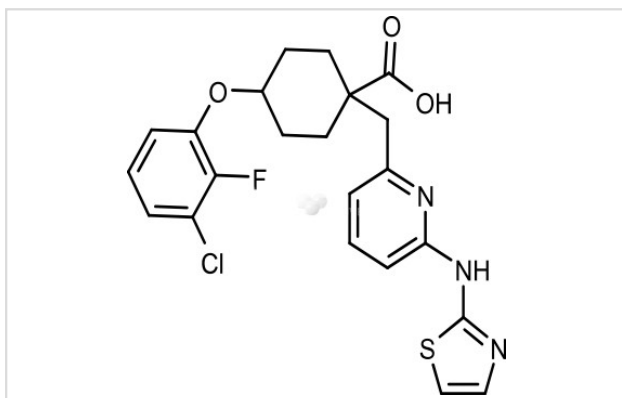


Description

Product Name	MK-5108 (VX-689)
Brief Description	Inhibitors
Purification	98.00%
Target Name	Aurora Kinase inhibitor
Calculated MW	461.94
Formulation	C22H21ClFN3O3S
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Cancer SMILES: OC(=O)[C@@]1(CC2=CC=CC(NC3=NC=CS3)=N2)CC[C@@H](CC1)OC1=C(F)C(Cl)=CC=C1

|r,c:7,13,16,26,30,32,t:5,11|Pathways: Cell Cycle/Checkpoint; Chromatin/Epigenetic Receptor: Aurora A Boling pt: Melting pt: Solubility: DMSO: 92 mg/mL (199.16 mM) Ethanol:

References

1. Shimomura T, et al. Mol Cancer Ther. 2010, 9(1), 157-166.

Note: This product is for in vitro research use only