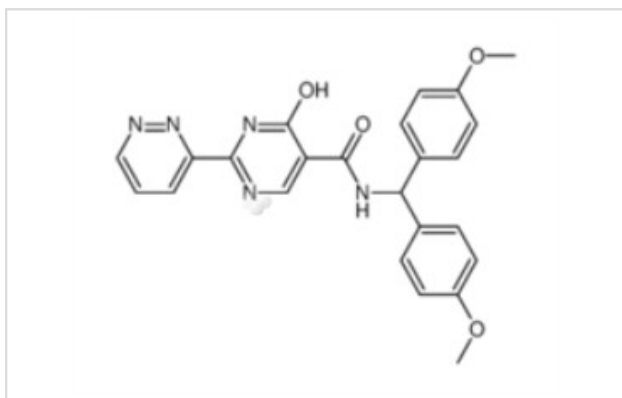


Description

Product Name	MK-8617
Brief Description	Inhibitors
Purification	98.00%
Target Name	HIF/HIF Prolyl-Hydroxylase inhibitor
Calculated MW	443.45
Formulation	C24H21N5O4
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research Area:OthersSMILES:COC1=CC=C(C=C1)C(C2=CC=C(C=C2)OC)NC(=O)C3=CN=C(NC3=O)C4=NN=CC=C4Pathways:Metabolism;
Chromatin/EpigeneticReceptor:PHD1; PHD2; PHD3Boiling pt:Melting pt:Solubility:DMSO: 20 mg/mL warmed (45.1 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 month.

References

1.John S. Debenham, et al. J Med Chem. 2016, 59 (24):11039-11049.

Note: This product is for in vitro research use only