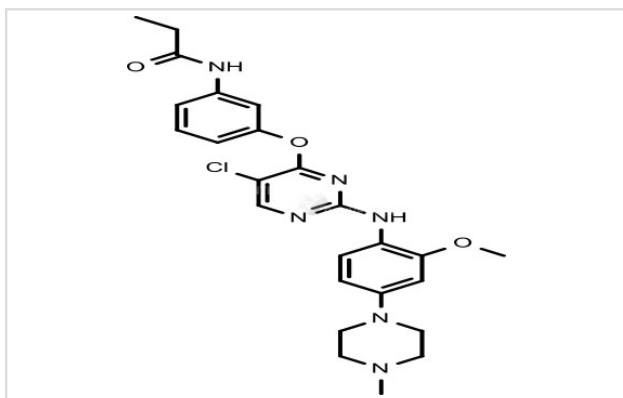


Description

Product Name	WZ4003
Brief Description	Inhibitors
Purification	99.00%
Target Name	AMPK inhibitor
Calculated MW	496.99
Formulation	C25H29ClN6O3
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Cancer SMILES: CCC(=O)NC1=CC=CC(OC2=NC(NC3=C(OC)C=C(C=C3)N3CCN(C)CC3)=NC=C2Cl)=C1

|c:7,15,19,21,31,33,36,t:5,11|Pathways:PI3K/Akt/mTOR signaling Receptor:NUAK1; NUAK2 Boling pt: Melting pt: Solubility: DMSO: 7 mg/mL (14.08 mM) Ethanol:

References

1. Banerjee S, et al. Biochem J. 2014, 457(1), 215-225.

Note: This product is for in vitro research use only