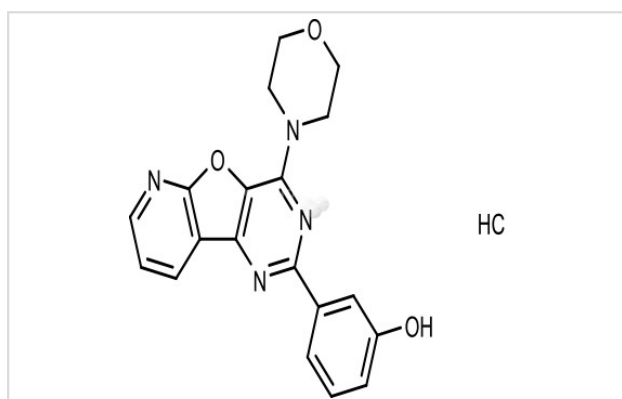


## Description

Product Name	PI-103
Brief Description	Inhibitors
Purification	99.00%
Target Name	DNA-PK inhibitor; PI3K inhibitor
Calculated MW	348.36
Formulation	C19H16N4O3
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Cancer SMILES: OC1=CC(=CC=C1)C1=NC2=C(OC3=C2C=CC=N3)C(=N1)N1CCOCC1 |c:3,5,13,16,18,21,t:1,8,10|Pathways: DNA Damage/DNA Repair; PI3K/Akt/mTOR signaling Receptor: DNA-PK; p110α; p110β; p110γ; p110δ Boling pt: Melting pt: Solubility: DMSO: 24 mg/mL (68.89 mM) Ethanol:

## References

1. Knight ZA, et al. Cell, 2006, 125(4), 733-747.

Note: This product is for in vitro research use only