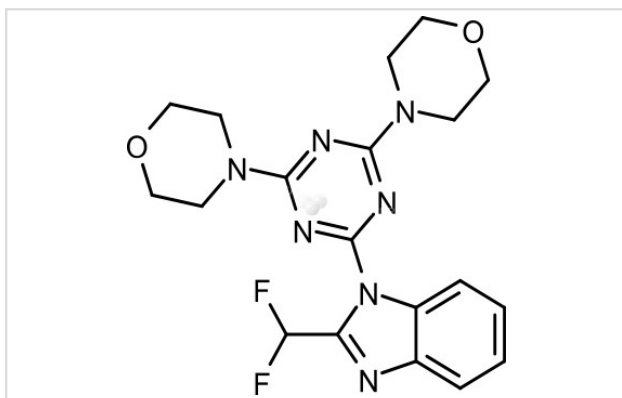


## Description

Product Name	ZSTK474
Brief Description	Inhibitors
Purification	99.00%
Target Name	PI3K inhibitor
Calculated MW	417.41
Formulation	C19H21F2N7O2
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Immunology/ Cancer  
 SMILES: FC(F)C1=NC2=CC=CC=C2N1C1=NC(=NC(=N1)N1CCOCC1)N1CCOCC1  
 Pathways: PI3K/Akt/mTOR signaling  
 Receptor: PI3K; PI3K $\alpha$ ; PI3K $\beta$ ; PI3K $\gamma$ ; PI3K $\delta$   
 Boiling pt: Melting pt: Solubility: DMSO: 21 mg/mL (50.31 mM) Ethanol:

## References

1. Yaguchi S, et al. J Natl Y Inst, 2006, 98(8), 545-556.

Note: This product is for in vitro research use only