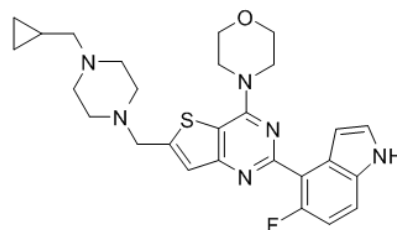


**Product Name** : PI-3065  
**Cat. No.** : PC-42925  
**CAS No.** : 955977-50-1  
**Molecular Formula** : C<sub>27</sub>H<sub>31</sub>FN<sub>6</sub>OS  
**Molecular Weight** : 506.638  
**Target** : PI3K  
**Solubility** : DMSO: 50 mM (2.5 mg/mL)



## Biological Activity

PI-3065 is a potent inhibitor of PI3K **p110δ** with IC<sub>50</sub>/K<sub>i</sub> values of 5/1.5 nM respectively.  
PI-3065 exhibits less potent activity against p110α, p110β, p110γ with IC<sub>50</sub>s of 910, 600, >10000 nM.

## References

Ali K, et al. *Nature*. 2014 Jun 19;510(7505):407-11.

**Caution: Product has not been fully validated for medical applications. Lab Use Only!**

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