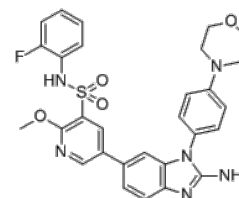


**Product Name** : GSK-A1  
**Cat. No.** : PC-35202  
**CAS No.** : 1416334-69-4  
**Molecular Formula** : C<sub>29</sub>H<sub>27</sub>FN<sub>6</sub>O<sub>4</sub>S  
**Molecular Weight** : 574.631  
**Target** : PI4K  
**Solubility** : 10 mM in DMSO



## Biological Activity

PI4KA inhibitor A1 (GSK-A1) is a highly specific and potent inhibitor of Phosphatidylinositol 4-kinase III $\alpha$  (**PI4KIII $\alpha$** ).

## References

- Bojjireddy N, et al. *J Biol Chem*. 2014 Feb 28;289(9):6120-32.  
Alvarez-Prats A, et al. *Cell Rep*. 2018 Jun 5;23(10):2881-2890.

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

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