

## **Data Sheet**

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 :
 GSK251

 Cat. No.
 :
 PC-72781

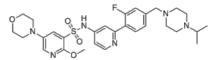
 CAS No.
 :
 2125968-05-8

 Molecular Formula
 :
 C<sub>29</sub>H<sub>37</sub>FN<sub>6</sub>O<sub>4</sub>S

 Molecular Weight
 :
 584.711

 Target
 :
 PI3K

**Solubility** : 10 mM in DMSO



## **Biological Activity**

GSK251 is a highly potent, selective, orally bioavailable inhibitor of **PI3K8** with pKi of 10.9, >1,000-fold selectivity over other PI3K isoforms.

## References

Kenneth Down, et al. *J. Med. Chem*. 2021, 64, 18, 13780–13792.

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

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