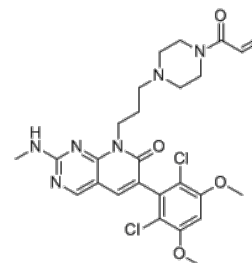


**Product Name** : PRN-1371  
**Cat. No.** : PC-60073  
**CAS No.** : 1802929-43-6  
**Molecular Formula** : C<sub>26</sub>H<sub>30</sub>Cl<sub>2</sub>N<sub>6</sub>O<sub>4</sub>  
**Molecular Weight** : 561.464  
**Target** : FGFR  
**Solubility** : 10 mM in DMSO



## Biological Activity

PRN-1371 (PRN1371) is a potent, selective, irreversible covalent, orally active **pan-FGFR** inhibitor with IC<sub>50</sub> of 0.6/1.3/4.1/19.3 nM for FGFR1/2/3/4, respectively.

PRN-1371 demonstrates excellent kinome-wide selectivity in a number of biochemical and cellular assays.

PRN-1371 exhibits sustained inhibition of FGFR in multiple tumor xenografts and patient-derived tumor xenograft models.

## References

Brameld KA, et al. *J Med Chem.* 2017 Aug 10;60(15):6516-6527.

Venetsanakos E, et al. *Mol Cancer Ther.* 2017 Dec;16(12):2668-2676.

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

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