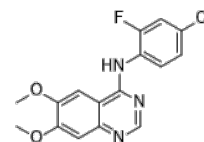


**Product Name** : ZM-306416  
**Cat. No.** : PC-23466  
**CAS No.** : 690206-97-4  
**Molecular Formula** : C<sub>16</sub>H<sub>13</sub>ClFN<sub>3</sub>O<sub>2</sub>  
**Molecular Weight** : 333.75  
**Target** : VEGFR  
**Solubility** : 10 mM in DMSO



## Biological Activity

ZM-306416 (CB 676475) is a potent inhibitor of VEGFR with IC<sub>50</sub> of 0.1 μM and 2 μM for KDR and Flt, respectively, also inhibits EGFR with IC<sub>50</sub> of <10 nM.

## References

Han SY, et al. Bioorg Med Chem Lett. 2006 Jan 1;16(1):129-33.

Antczak C, et al. J Biomol Screen. 2012 Aug;17(7):885-99.

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

E-mail: tech@probechem.com