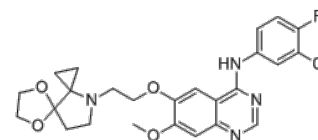


**Product Name** : Simotinib  
**Cat. No.** : PC-63474  
**CAS No.** : 944258-89-3  
**Molecular Formula** : C<sub>25</sub>H<sub>26</sub>ClFN<sub>4</sub>O<sub>4</sub>  
**Molecular Weight** : 500.95  
**Target** : EGFR  
**Solubility** : 10 mM in DMSO



## Biological Activity

Simotinib (SIM-6802) is a novel potent, selective and orally bioavailable EGFR inhibitor with IC<sub>50</sub> of 19.9 nM.

## References

Huang L, et al. *Anticancer Drugs*. 2016 Apr;27(4):300-11.

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

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