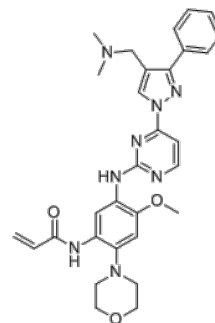


**Product Name** : Lazertinib  
**Cat. No.** : PC-60519  
**CAS No.** : 1903008-80-9  
**Molecular Formula** : C<sub>30</sub>H<sub>34</sub>N<sub>8</sub>O<sub>3</sub>  
**Molecular Weight** : 554.66  
**Target** : EGFR  
**Solubility** : 10 mM in DMSO

2. Yun J, et al. *Clin Cancer Res.* 2019 Jan 22. pii: clincanres.2906.2018. doi: 10.1158/1078-0432.CCR-18-2906.



## Biological Activity

Lazertinib (YH25448, GNS-1480) is a highly potent, mutant-selective, irreversible, brain-penetrant and orally active **EGFR** tyrosine-kinase inhibitors for both the T790M mutation and activating EGFR mutations. Lazertinib shows the beneficial for the NSCLC with brain metastasis.

## References

Patent US20160102076 A1.

