

## **Data Sheet**

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : Alflutinib

 Cat. No.
 : PC-35640

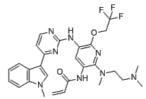
 CAS No.
 : 1869057-83-9

 Molecular Formula
 : C<sub>28</sub>H<sub>31</sub>F<sub>3</sub>N<sub>8</sub>O<sub>2</sub>

 Molecular Weight
 : 568.605

 Target
 : EGFR

**Solubility** : 10 mM in DMSO



## **Biological Activity**

Alflutinib (Furmonertinib, AST-2818) is a third generation **EGFR** mutation selective tyrosine kinase inhibitor, inhibits **EGFR** active mutations as well as T790M acquired resistant mutation.

## References

PCT Int. Appl. (2017), WO 2017152707 A1 20170914. PCT Int. Appl. (2017), WO 2017152706 A1 20170914.

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

E-mail: tech@probechem.com