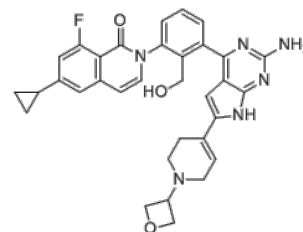


**Product Name** : AS-1763  
**Cat. No.** : PC-72757  
**CAS No.** : 2227211-00-7  
**Molecular Formula** : C<sub>33</sub>H<sub>31</sub>FN<sub>6</sub>O<sub>3</sub>  
**Molecular Weight** : 578.648  
**Target** : BTK  
**Solubility** : 10 mM in DMSO



## Biological Activity

Milrebrutinib (AS1763, AS-1763) is a potent, selective, noncovalent, and orally available inhibitor of BTK with IC<sub>50</sub> of 0.85 nM and 0.99 nM for wild-type BTK and C481S mutant, respectively.

AS-1763 is a next-generation noncovalent BTK inhibitor with significant efficacies in vivo tumor xenograft models.

## References

Wataru Kawahata, et al. *J. Med. Chem.* 2021, 64, 19, 14129–14141.

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

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