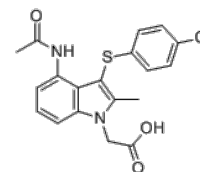


**Product Name** : AZD1981  
**Cat. No.** : PC-21314  
**CAS No.** : 802904-66-1  
**Molecular Formula** : C<sub>19</sub>H<sub>17</sub>ClN<sub>2</sub>O<sub>3</sub>S  
**Molecular Weight** : 388.87  
**Target** : Prostaglandin Receptor  
**Solubility** : 10 mM in DMSO



## Biological Activity

AZD1981 is a potent and selective CRTh2 (DP2) antagonist with pIC<sub>50</sub> of 8.4 (human recombinant DP2), with no significant affinity towards recombinant human DP1 receptors.

## References

Luker T, et al. Bioorg Med Chem Lett. 2011 Nov 1;21(21):6288-92.

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

E-mail: tech@probechem.com