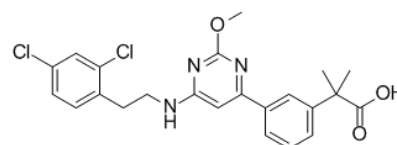


**Product Name** : PGD2-IN-1  
**Cat. No.** : PC-42387  
**CAS No.** : 885066-67-1  
**Molecular Formula** : C<sub>23</sub>H<sub>23</sub>Cl<sub>2</sub>N<sub>3</sub>O<sub>3</sub>  
**Molecular Weight** : 460.35302  
**Target** : Prostaglandin Receptor  
**Solubility** : DMSO: ≥ 25 mg/mL



## Biological Activity

A potent prostaglandin D<sub>2</sub> (PGD<sub>2</sub>) receptor antagonist with IC<sub>50</sub> of 0.3 nM.

## References

Mu L, et al. Bioorg Med Chem Lett. 2011 Jan 1;21(1):66-75.

Patent WO 2006044732 A2, example 15 (d).

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

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