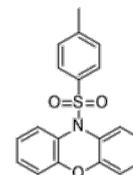


**Product Name** : PSB-12062  
**Cat. No.** : PC-26161  
**CAS No.** : 55476-47-6  
**Molecular Formula** : C<sub>19</sub>H<sub>15</sub>NO<sub>3</sub>S  
**Molecular Weight** : 337.39  
**Target** : P2X Receptor  
**Solubility** : 10 mM in DMSO



## Biological Activity

PSB-12062 is a potent, specific P2X<sub>4</sub> receptor antagonist with IC<sub>50</sub> of 1.38 μM, >35-fold selective over P2X<sub>1</sub>, P2X<sub>2</sub>, P2X<sub>3</sub> and P2X<sub>7</sub> receptors.

## References

Hernandez-Olmos V, et al. J Med Chem. 2012 Nov 26;55(22):9576-88.

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

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