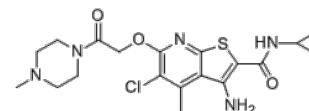


**Product Name** : LY-2119620  
**Cat. No.** : PC-60326  
**CAS No.** : 886047-22-9  
**Molecular Formula** : C<sub>19</sub>H<sub>24</sub>ClN<sub>5</sub>O<sub>3</sub>S  
**Molecular Weight** : 437.94  
**Target** : mAChR  
**Solubility** : 10 mM in DMSO



## Biological Activity

LY 2119620 is a potent, specific, positive allosteric modulator of **muscarinic M2 and M4** receptors.

LY 2119620 displays inimal allosteric agonism for M1, M3, M5 receptors.

LY 2119620 enhances the potency of three muscarinic acetylcholine receptor agonists, ACh, Oxo-M and Iperoxo.

## References

Kruse AC, et al. *Nature*. 2013 Dec 5;504(7478):101-6.

Croy CH, et al. *Mol Pharmacol*. 2014 Jul;86(1):106-15.

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

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