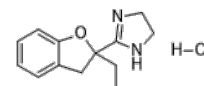


**Product Name** : Efaroxan hydrochloride  
**Cat. No.** : PC-23254  
**CAS No.** : 89197-00-2  
**Molecular Formula** : C<sub>13</sub>H<sub>17</sub>ClN<sub>2</sub>O  
**Molecular Weight** : 252.74  
**Target** : Adrenergic Receptor  
**Solubility** : 10 mM in DMSO



## Biological Activity

Efaroxan hydrochloride is a potent, selective and orally active  $\alpha$ 2-adrenoceptor ( $\alpha$ 2AR) antagonist, also is a selective I1 imidazoline receptor (I1R) antagonist.

## References

- Gasparik V, et al. J Med Chem. 2015 Jan 22;58(2):878-87.  
Berridge TL, et al. Eur J Pharmacol. 1992 Mar 24;213(2):205-12.  
Bruban V, et al. Br J Pharmacol. 2001 May;133(2):261-6.

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

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