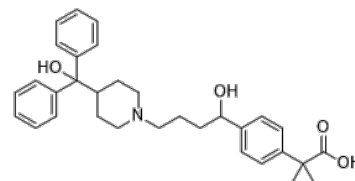


**Product Name** : Fexofenadine  
**Cat. No.** : PC-26776  
**CAS No.** : 83799-24-0  
**Molecular Formula** : C<sub>32</sub>H<sub>39</sub>NO<sub>4</sub>  
**Molecular Weight** : 501.67  
**Target** : Histamine Receptor  
**Solubility** : 10 mM in DMSO



## Biological Activity

Fexofenadine (MDL-16455) is an orally active and nonsedative H<sub>1</sub> receptor antagonist, also binds and inhibits the catalytic activity of human ADAM17, shows anti-inflammatory effects.

## References

Shahid Puthiyottil, et al. *Biochem Pharmacol.* 2026 May 10:118041.

Watanabe N, et al. *Int Immunopharmacol.* 2004 Mar;4(3):367-75.

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

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