

## **Product** Data Sheet

# **Fexofenadine Impurity F**

Cat. No.: HY-131274 CAS No.: 185066-33-5 Molecular Formula: C<sub>31</sub>H<sub>37</sub>NO<sub>4</sub> Molecular Weight: 487.63

Target: Drug Metabolite

Pathway: Metabolic Enzyme/Protease

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

### **BIOLOGICAL ACTIVITY**

Description

Fexofenadine Impurity F is the impurity of Fexofenadine. Fexofenadine, a H1R antagonist, is an anti-allergic agent used in seasonal allergic rhinitis and chronic idiopathic urticarial<sup>[1]</sup>.

#### **REFERENCES**

[1]. Watanabe N, et al. The effects of fexofenadine on eosinophilia and systemic anaphylaxis in mice infected with Trichinella spiralis. Int Immunopharmacol. 2004 Mar;4(3):367-75.

Caution: Product has not been fully validated for medical applications. For research use only.

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Inhibitors