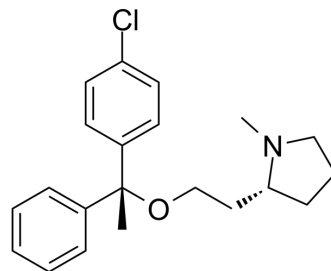


Clemastine

Cat. No.:	HY-B0298
CAS No.:	15686-51-8
Molecular Formula:	C ₂₁ H ₂₆ ClNO
Molecular Weight:	343.89
Target:	Histamine Receptor
Pathway:	GPCR/G Protein; Immunology/Inflammation; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Clemastine (HS-592) is a potent and orally active histamine receptor H1 antagonist. Clemastine is an antihistamine mainly used for relieving symptoms of allergic reactions primarily by competing with histamine to bind H1 receptors. Anti-inflammatory effects^{[1][2]}.

CUSTOMER VALIDATION

- Cell Prolif. 2021 Jan;54(1):e12953.
- Microbiol Spectr. 2022 Mar 2;e0054121.
- Viruses. 2021 Jun 28;13(7):1255.
- Biochem Biophys Res Commun. 2020 Feb 19;522(4):862-868.

See more customer validations on www.MedChemExpress.com

REFERENCES

[1]. Clemastine. In: LiverTox: Clinical and Research Information on Drug-Induced Liver Injury. Bethesda (MD): National Institute of Diabetes and Digestive and Kidney Diseases; January 16, 2017.

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

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