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Ketotifen

National Cancer Institute

Source

National Cancer Institute. *Ketotifen*. NCI Thesaurus. Code C61799.

A cycloheptathiophene derivative with anti-allergic activity. Ketotifen selectively blocks histamine (H1) receptors and prevents the typical symptoms caused by histamine release. This agent also interferes with the release of inflammatory mediators from mast cells involved in hypersensitivity reactions, thereby decreasing chemotaxis and activation of eosinophils.