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Esoxybutynin Chloride

National Cancer Institute

Source

National Cancer Institute. *Esoxybutynin Chloride*. NCI Thesaurus. Code C73630.

The chloride salt form of esoxybutynin, the dextrorotary form of oxybutynin S isomer [S(+)-isomer], with antispasmodic activity. Esoxybutynin chloride exerts its antimuscarinic effect on bladder smooth muscle by blocking muscarinic receptors in smooth muscle, thereby inhibiting acetylcholine binding. This results in a relaxation of bladder smooth muscle, a reduction of involuntary muscle contractions and delays the initial desire to void.