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# Naphazoline Hydrochloride

National Cancer Institute

## Source

National Cancer Institute. *Naphazoline Hydrochloride*. NCI Thesaurus. Code C47632.

The hydrochloride salt form of naphazoline, an imidazole derivative and a direct-acting sympathomimetic amine with vasoconstrictive properties. Upon ocular administration, naphazoline hydrochloride exerts its effect by acting on alpha-adrenergic receptors in the arterioles of the conjunctiva to produce vasoconstriction, resulting in decreased conjunctival congestion and diminished itching, irritation and redness.