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Oxymetazoline

National Cancer Institute

Source

National Cancer Institute. *Oxymetazoline*. NCI Thesaurus. Code C61871.

An imidazole derivative with direct acting sympathomimetic activity. Oxymetazoline binds to and activates alpha-2 adrenergic receptors. Upon nasal or ocular administration, oxymetazoline constricts the arterioles in the nose and eye, resulting in decreased nasal and conjunctival congestion, respectively.