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Brimonidine

National Cancer Institute

Source

National Cancer Institute. *Brimonidine*. NCI Thesaurus. Code C65269.

An imidazole derivative and a selective alpha-2 adrenergic receptor agonist. Upon ocular administration, brimonidine acts on the blood vessels causing them to constrict which leads to a decrease in the production of aqueous humor. Brimonidine also enhances the uveoscleral outflow of aqueous humor. This reduces intraocular pressure.