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Ketanserin

National Cancer Institute

Source

National Cancer Institute. *Ketanserin*. NCI Thesaurus. Code C604.

A quinazoline derivative and serotonin (5-hydroxytryptamine, 5HT) receptor subtype 2 (5-HT₂) antagonist with potential antihypertensive and antiplatelet activities. Following administration, ketanserin binds to and inhibits the signaling mediated by 5-HT₂, which inhibits serotonin-dependent vasoconstriction and platelet activation.