

Open Peer Review on Qeios

Sildenafil Citrate

National Cancer Institute

Source

National Cancer Institute. Sildenafil Citrate. NCI Thesaurus. Code C26670.

The citrate salt of a pyrazolopyrimidinone derivative structurally related to zaprinast. Sildenafil selectively inhibits cyclic guanosine monophosphate (cGMP)-specific type 5 phosphodiesterase, resulting in vasodilation in the corpus cavernosum of the penis and penile erection. (NCI04)

Qeios ID: XB3HXA · https://doi.org/10.32388/XB3HXA