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Nitric Oxide Synthase Inhibitor

National Cancer Institute

Source

National Cancer Institute. *Nitric Oxide Synthase Inhibitor*. NCI Thesaurus. Code C29574.

Any substance that inhibits nitric oxide synthase, an enzyme that catalyzes the production of nitric oxide from L-arginine. Nitric oxide is an important intercellular signaling molecule and inhibition of nitric oxide synthase effects many wide-ranging body processes and systems.