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Phenylephrine

National Cancer Institute

Source

National Cancer Institute. *Phenylephrine*. NCI Thesaurus. Code C62067.

A direct-acting sympathomimetic amine chemically related to adrenaline and ephedrine with potent vasoconstrictor property. Phenylephrine is a post-synaptic alpha-adrenergic receptor agonist that causes vasoconstriction, increases systolic/diastolic pressures, reflex bradycardia, and stroke output.