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Methylergonovine Maleate

National Cancer Institute

Source

National Cancer Institute. *Methylergonovine Maleate*. NCI Thesaurus. Code C47618.

The maleate salt of methylergonovine, a semi-synthetic ergot alkaloid with vasoconstrictive and uterotonic effects. Methylergonovine stimulates serotonergic and dopaminergic receptors as well as inhibits the release of endothelial-derived relaxation factor. This results in arterial vasoconstriction and increased uterine smooth muscle contractions.