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# Eprosartan Mesylate

National Cancer Institute

## Source

National Cancer Institute. *Eprosartan Mesylate*. NCI Thesaurus. Code C47515.

The mesylate salt form of eprosartan, a non-biphenyl, non-tetrazole, nonpeptide angiotensin II antagonist with antihypertensive activity. Eprosartan mesylate antagonizes angiotensin II type I receptors in tissues such as vascular smooth muscle and the adrenal gland. This prevents angiotensin II-induced vasoconstriction and prevents angiotensin II-mediated stimulation of aldosterone secretion by the adrenal cortex, which decreases the excretion of sodium and water and increases the excretion of potassium.