

Open Peer Review on Qeios

## Perindopril Erbumine

National Cancer Institute

## Source

National Cancer Institute. <u>Perindopril Erbumine</u>. NCI Thesaurus. Code C47666.

The tert-butylamine salt of perindopril, the ethyl ester of a non-sulfhydryl angiotensin converting enzyme (ACE) inhibitor with antihypertensive activity. Upon hydrolysis, perindopril erbumine is converted to its active form perindoprilat, inhibiting ACE and the conversion of angiotensin I to angiotensin II; consequently, angiotensin II-mediated vasoconstriction and angiotensin II-stimulated aldosterone secretion from the adrenal cortex are inhibited and divresis and natriversis ensue.