## Open Peer Review on Qeios

## Phytonadione

National Cancer Institute

## Source

National Cancer Institute. <u>Phytonadione</u>. NCI Thesaurus. Code C29365.

An analogue of the naphthoquinone vitamin K found in plants. The vitamins K are essential for blood coagulation as it is necessary for the hepatic synthesis of the coagulation factors II, VII, IX, and X; deficiency results in a bleeding diathesis. These vitamins are lipo-soluble; absorption via intestinal lymphatics requires the presence of bile salts. (NCI04)