

# Pelantán

**Pelantán** (ethyl biscoumacetas) is a coumarin derivative that is used as an *in vivo* anti-clotting agent. It interferes with the natural vitamin K cycle and inhibits the production of coagulation factors in the liver that depend on vitamin K, i.e. prothrombin and coagulation factors VII, IX and X. Compared to Warfarin, Pelantán is more rapidly cleared from the bloodstream and therefore more frequent dosing is required. The Quick test is used to monitor the effect of Pelantán treatment.

## Links

### Source

- ŠVÍGLEROVÁ, Jitka. *Pelantán* [online]. The last revision 18. 2. 2009, [cit. 12.11.2010]. <<https://web.archive.org/web/20160416224449/http://wiki.lfp-studium.cz/index.php/Pelantán>>.