

The invention relates to area of medicine, in particular to hemostasiology, and can be used as method for control of effectiveness of treatment with anti-coagulants with indirect action for prophylactics of thrombosis. Test-system and method are in comparison of results of activation of prothrombin in blood plasma with two activators – thromboplasin and ecamuline, this makes it possible to reveal decarboxylated prothrombin.