

SELECTED ASPECTS OF THE EVALUATION AND SELECTION OF DRY TESTS FOR UREA AND GLUCOSE DETERMINATIONS IN BLOOD

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Abstract

A method of evaluating the quality of dry tests at the stage of their preparation is presented. Basic steps in the choice of the best versions of tests are described. The application possibility and scope of calibration solutions more simple than biologically derived solutions, such as plasma and animal or human blood are presented and discussed. An evaluation of tests prepared utilizing the method described has been presented. The tests were read by means of the reflectometric technique and compared with the classic liquid method.

Keywords: dry tests, glucose determination, urea determination, tests for whole blood