

Research on the Urisys 1100 urine analyzer and writing a program for processing urine test data

Le Thi Huong

Abstract: This topic aims to study and analyze the Urisys 1100 urine testing system, while developing a data processing program for the testing process. The research context is set against the increasingly high demand for water quality management. The objective of the topic is to develop an effective technical solution to optimize the testing process and data management. The methodology includes theoretical analysis, experimental testing on the Urisys 1100 machine, and implementation of the data processing program application. The expected results from this research will help improve the quality of urine control and enhance management performance.

Keywords: Water testing machine, Urisys 1100, data processing, water quality management, testing technique