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This manual describes the laboratory work in molecular physics at the rate of physical workshop. The manual is intended for undergraduate of the Faculty of Physics and Technology of Al-Farabi Kazakh National University.

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In practical tasks, the study of the properties of materials and the processes that occur in them under the influence of physical factors is carried out. The material is presented in a logical sequence, which makes it easy to understand the student. The problems are solved using the methods of the physical laboratory, which helps to develop practical skills in the field of molecular physics.

Contents:

INTRODUCTION .............................................................................. 4

Laboratory work No. 1
BINOMIAL LAW OF PROBABILITY DISTRIBUTION .................. 18
Laboratory work No. 2
CALIBRATION OF THERMOCOUPLE USING THERMOMETER ... 32
Laboratory work No. 3
DETERMINATION OF BOLTZMANN CONSTANT ......................... 39
Laboratory work No. 4
DETERMINATION OF SPECIFIC HEAT OF TIN CRYSTALLIZATION (MELTING) AND CHANGES IN ENTROPY DURING CRYSTALLIZATION .... 66
Laboratory work No. 5
DETERMINATION OF RELATION Cp/Cv USING THE STANDING WAVE METHOD .................................................. 59
Laboratory work No. 6
DETERMINATION OF SPECIFIC HEAT OF LIQUIDS BY COLORIMETRIC METHOD ...................................................... 68
Laboratory work No. 7
DETERMINATION OF AIR VISCOSITY ........................................... 77
Laboratory work No. 8
STUDY OF TEMPERATURE DEPENDENCE OF LIQUID VISCOSITY ........................................................................ 95
Laboratory work No. 9
DETERMINATION OF THE SURFACE TENSION COEFFICIENT OF LIQUIDS ......................................................... 108
Laboratory work No. 10
DETERMINATION OF THERMAL CONDUCTIVITY OF SUBSTANCES BY COLORIMETRIC METHOD IN THE QUASI-STATIONARY REGIME .................................................. 117

APPENDIX .................................................................................. 124

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