## ANNOTATION

## of report on a pre-diploma practice of a 2th year student, of group BT-71mp specialty 162 - Biotechnologies and Bioengineering specialization Industrial Biotechnology

## Naumenko Iryna Sergiivna

## on the topic " Importance of normative and technical documentation in the production of drugs. System of generation, distribution and storage of purified water »

The report on a pre-diploma practice is set out on 43 pages of printed text. The report consists of an introduction, five sections, conclusions, a list of literature, and an annex, containing 1 figure and 1 table.

The report on a pre-diploma practice describes the system of generation, distribution and storage of purified water, as well as regulatory and technical documentation is reviewed.

The introduction substantiates the main direction of practice, purpose and subject of the chosen topic of research are described.

The first part of the report is devoted to the history and general information about PJSC "Kyivmedpreparat " enterprise.

The second part of the report provides normative and technical documentation, such as: GMP (Good Manufacturing Practice), GEP (Good Engineering Practice).

The third part of the report provides a system for generating purified and softened water.

The fourth part of the report presents a system for distributing and storing of purified water.

The fifth part of the report provides information on ventilation and air conditioning.

Appendix A presents the hardware and process flow diagram of the purified water generation system.

Based on the results of pre-diploma practice, I gained practical knowledge and understanding of the work of the pharmaceutical company, got acquainted with available on the enterprise normative and technical documents, polling stations, through which the main processes proceed, such as: the preparation of clean environments, the system of heat and cold - provision, ventilation system, etc.

**<u>KEYWORDS</u>**: PJSC "KYIVMEDPREPARAT", GMP, CLEAN ROOM, GEP, PURIFIED WATER, VENTILATION