

ANNOTATION
of report on a pre-diploma practice of a sixth-year student, group BT-61s
specialty 7.05140101 - Industrial Biotechnology
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on the topic of " Production of Cephazolinum-Darnitsa "

The report on pre-diploma practice is outlined on 32 pages of printed text. The report consists of an introduction, three sections, conclusions, a list of references and contains 1 figure, and 1 table.

The report on pre-diploma practice describes the production of "Cephazolinum-Darnitsa".

The introduction substantiates the relevance of the chosen topic of research, describes the purpose of pre-diploma practice and its task.

The first part of the report is devoted to the characteristics of the enterprise and its history.

The second part of the report gives a general description of the drug "Cephazolin-Darnitsa", as well as the scheme of water preparation, preparation of auxiliary materials, technological process, as well as quality control of production.

The third part of the report provides security and environmental protection. What should the enterprise that manufactures the drug be responsible for?

The Annexes contain technological and hardware schemes for the production of "Cephazolinum-Darnitsa".

As a result of the implementation of the pre-diploma practice, the following tasks were solved: the work of the enterprise of PJSC "Darnitsa" was considered, the production characteristic "Cefazolinum-Darnitsa" was analyzed, the practical skills of work at the enterprise were obtained under the guidance of experienced specialists, and the obtained pre-theoretical knowledge and skills were deepened and extended practical experience.

According to the results of the pre-diploma practice, the following conclusions were drawn:

- Darnitsa PJSC is one of the oldest pharmaceutical manufacturing companies with a high level of expertise and a high level of competence.
- Today, the plant does not have such a part of production lines as cultivation due to the localization of the plant in Kyiv and the resulting emissions, the high technological level of these stages, and the high cost of raw materials and robots.