

**ANNOTATION**  
**of report on a pre-diploma practice of a 4th year student, of group BT-31**  
**direction of training 6.051401 – Biotechnology**  
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**"Production of ampicillin trihydrate"**

Report on undergraduate practice contained 26 pages of printed text. The report consists of an introduction, six chapters, conclusions, list of references and contains one figure and one scheme.

The report of the pre-diploma practice describes the production of ampicillin trihydrate.

In the introduction the urgency of the chosen research topics described purpose of pre-diploma practice and its problems.

The first part of the report is devoted to the preparation of ampicillin trihydrate, such as instructions for use.

The second part of the report presents steps for production of the given drug. In the third part of the report presents vtrobnystva control, safety and technical instructions.

In the appendix technological and hardware circuits.

As a result of pre practices have been resolved following tasks: ampicillin trihydrate deals with production and provided its response.

According to the results of the pre-diploma practice made the following findings: Currently the company produces preparations various purposes in the form of tablets, capsules, injections, ointments and gels. Getting acquainted with the production I had the opportunity to examine the premises of different classes of purity, to follow the process of production of tablets. Met with the general system of water and povitropostachannya with warehouses. Now these practical skills and knowledge I can use for further work in this area of production, and to write a thesis.

