

**Criteria for assessing results of students' educational activities at
the Department of Pharmaceutical Chemistry with advanced training
and retraining
IN THE DISCIPLINE "CHROMATOGRAPHY METHOD OF
ANALYSIS"
in the specialty 7-07-0912-01 "Pharmacy"**

10 points (ten):

systematized, deep and complete knowledge of all sections of the academic discipline "Chromatography method of analysis" curriculum, as well as on the main issues that go beyond it;

accurate use of scientific terminology (including in a foreign language) recommended by curriculum of the academic discipline "Chromatography method of analysis";

competent, logically correct presentation of answers to questions, ability to make well-founded conclusions and generalizations;

impeccable mastery of the academic discipline "Chromatography method of analysis" tools, ability to effectively use them in setting and solving scientific and professional problems;

pronounced ability to independently and creatively solve complex problems in non-standard situations;

complete and deep assimilation of basic and additional literature on the academic discipline "Chromatography method of analysis", as well as literature on issues of medicines quality control that goes beyond the scope of this program;

ability to freely navigate theories, concepts and directions of the academic discipline "Chromatography method of analysis", to give them an analytical assessment, to use scientific achievements of other disciplines;

creative independent work in laboratory classes on the academic discipline "Chromatography method of analysis", active creative participation in group discussions, high level of culture in completing assignments.

9 (nine) points, passed:

systematized, deep and complete knowledge of all sections of the academic discipline "Chromatography method of analysis" curriculum;

accurate use of scientific terminology (including in a foreign language), competent, logically correct presentation of the answer to questions of the academic discipline "Chromatography method of analysis";

mastery of the academic discipline "Chromatography method of analysis" tools, ability to effectively use them in setting and solving scientific and professional problems;

ability to independently and creatively solve complex problems in a non-standard situation within the framework of the academic discipline "Chromatography method of analysis" curriculum;

complete assimilation of basic and additional literature recommended by the academic discipline "Chromatography method of analysis" curriculum;

ability to navigate theories, concepts and directions of the discipline "Chromatography method of analysis" academic program;

systematic, active independent work in laboratory classes of the academic discipline "Chromatography method of analysis", creative participation in group discussions, high level of culture in completing assignments.

8 (eight) points, passed:

systematized, deep and complete knowledge of all sections of the academic discipline "Chromatography method of analysis" curriculum;

use of scientific terminology (including in a foreign language) of the academic discipline "Chromatography method of analysis", competent, logically correct presentation of answers to questions, ability to make well-founded conclusions and generalizations;

mastery of the academic discipline "Chromatography method of analysis" tools, ability to effectively use them in setting and solving scientific and professional problems;

ability to independently and creatively solve complex problems in a non-standard situation within the framework of the academic discipline "Chromatography method of analysis" curriculum;

acquisition of basic and additional literature recommended by the curriculum of the academic discipline "Chromatography method of analysis";

ability to navigate the theories, concepts and directions of the academic discipline "Chromatography method of analysis" and give them an analytical assessment;

active independent work in laboratory classes of the academic discipline "Chromatography method of analysis", systematic participation in group discussions, high level of culture in completing assignments.

7 (seven) points, passed:

systematized, deep and complete knowledge of all sections of the academic discipline "Chromatography method of analysis" curriculum;

use of scientific terminology (including in a foreign language) of the academic discipline "Chromatography method of analysis", competent, logically correct presentation of answers to questions, ability to make well-founded conclusions and generalizations;

mastery of the academic discipline "Chromatography method of analysis" tools, ability to effectively use them in setting and solving scientific and professional problems;

fluency in standard solutions within the framework of the academic discipline "Chromatography method of analysis" curriculum;

acquisition of basic and additional literature recommended by the academic discipline "Chromatography method of analysis" curriculum;

ability to navigate main theories, concepts, and directions of the academic discipline "Chromatography method of analysis" curriculum and to give their analytical assessment;

independent work in laboratory classes on the academic discipline "Chromatography method of analysis", participation in group discussions, high level of culture in completing assignments.

6 (six) points, passed:

sufficiently complete and systematized knowledge within the scope of the academic discipline "Chromatography method of analysis" curriculum;

use of necessary scientific terminology for the academic discipline "Chromatography method of analysis", competent, logically correct presentation of answers to questions, ability to make generalizations and justified conclusions;

mastery of the academic discipline "Chromatography method of analysis" tools, ability to use them in solving educational and professional problems;

ability to independently apply standard solutions within the framework of the academic discipline "Chromatography method of analysis" curriculum;

mastering basic literature recommended by the academic discipline "Chromatography method of analysis" curriculum;

ability to navigate basic theories, concepts and directions in the academic discipline "Chromatography method of analysis" and give them a comparative assessment;

active independent work in laboratory classes on the academic discipline "Chromatography method of analysis", periodic participation in group discussions, high level of culture in completing assignments.

5 (five) points, passed:

sufficient knowledge in the scope of the academic discipline "Chromatography method of analysis" curriculum;

use of scientific terminology of the academic discipline "Chromatography method of analysis", competent, logically correct presentation of answers to questions, ability to draw conclusions;

mastery of the academic discipline "Chromatography method of analysis" tools and ability to use them in solving educational and professional problems;

ability to independently apply standard solutions within the framework of the academic discipline "Chromatography method of analysis" curriculum;

mastering basic literature recommended by the academic discipline "Chromatography method of analysis" curriculum;

ability to navigate basic theories, concepts and directions in the academic discipline "Chromatography method of analysis" and give them a comparative assessment;

independent work in laboratory classes on the academic discipline "Chromatography method of analysis", fragmentary participation in group discussions, sufficient level of culture in completing assignments

4 (four) points, passed:

sufficient amount of knowledge in laboratory classes on the academic discipline "Chromatography method of analysis";

mastering basic literature recommended by the academic discipline "Chromatography method of analysis" curriculum;

use of scientific terminology of the academic discipline "Chromatography method of analysis", logical presentation of answers to questions, ability to draw conclusions without significant errors;

proficiency in the academic discipline "Chromatography method of analysis" tools;

ability under the guidance of a teacher to solve standard (typical) problems in the academic discipline "Chromatography method of analysis";

ability to navigate main theories, concepts and directions in the academic discipline "Chromatography method of analysis" and evaluate them;

work under the guidance of a teacher in laboratory classes on the academic discipline "Chromatography method of analysis", an acceptable level of culture in completing assignments.

3 (three) points, failed:

insufficiently complete volume of knowledge in the scope of the academic discipline "Chromatography method of analysis" curriculum;

knowledge of some of basic literature recommended by the academic discipline "Chromatography method of analysis" curriculum;

use of scientific terminology, presentation of answers to questions on the academic discipline "Chromatography method of analysis" with significant logical errors;

poor mastery of the academic discipline "Chromatography method of analysis" tools, incompetence in solving standard (typical) problems;

inability to navigate basic theories, concepts and directions of the academic discipline "Chromatography method of analysis";

passivity in laboratory classes, low level of culture of completing assignments

2 (two) points, not passed:

fragmentary knowledge within the scope of the academic discipline "Chromatography method of analysis" curriculum;

knowledge of individual literary sources recommended by the curriculum of the academic discipline "Chromatography method of analysis";

inability to use scientific terminology of the academic discipline "Chromatography method of analysis";

passivity in laboratory classes, low level of culture in completing assignments.

1 (one) point, failed:

lack of knowledge and competencies in the scope of the academic discipline "Chromatography method of analysis" curriculum, refusal to answer, failure to appear for certification without a valid reason.

Discussed and approved at the meeting of the Department N. 1 on 08/29/2024.

Head of Department
pharmaceutical chemistry
with advanced training and
retraining



R.I.Lukashov