

AL-FARABI KAZAKH NATIONAL UNIVERSITY

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METHODOLOGY OF PROCESSING  
OF MEDICAL PLANT RAW MATERIALS

*Study manual*

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Study manual “Methodology of processing of medicinal plant raw materials” deals with the procurement and processing of medicinal plant raw materials with the establishment of parameters of their authenticity and quality indicators in accordance with the regulatory requirements of the State Pharmacopoeia of the Republic of Kazakhstan, harmonized with the European Pharmacopoeia. The technological schemes for obtaining substances and producing tinctures from pharmacopoeial medicinal plant raw materials are presented, questions of their standardization are discussed along with extraction and identification of active compounds in them, development of technological schemes in terms of their laboratory tests and pilot production.

Recommended for students engaged in research of medicinal plant raw materials for their introduction into medicine.

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