



# Zhunussova Maira Abylovna

<b>Department/unit</b>	Школа фармации
<b>Degree</b>	PhD
<b>Email</b>	<a href="mailto:maira.zhunussova@mail.ru">maira.zhunussova@mail.ru</a> , <a href="mailto:abylovna77@mail.ru">abylovna77@mail.ru</a>
<b>Research interests</b>	Phytochemical study of plants, technology of pharmaceutical production
<b>Grants</b>	
<b>Selected publications</b>	<p><u>CONSTITUENT COMPOSITION AND BIOLOGICAL ACTIVITY OF THE CO<sub>2</sub> EXTRACT OF <i>Dipsacus strigosus</i>. Zhunussova, M. A.; Suleimen, E. M.; Iskakova, Zh. B. CHEMISTRY OF NATURAL COMPOUNDS, Том 54, Выпуск 4, Страница 784-785, Опубликовано 2018</u></p> <p><u>Comparative analysis of thermal decomposition kinetics of carbon dioxide extract from <i>Scabiosa ochroleuca</i> and <i>Scabiosa isetensis</i> at different heating rates. Zhunussova, M. A.; Sarsenbekova, A. Zh; Abdullabekova, R. M. BULLETIN OF THE UNIVERSITY OF KARAGANDA-CHEMISTRY, Выпуск 91, Страница 92-98, Опубликовано 2018</u></p> <p><u>CONSTITUENT COMPOSITION AND BIOLOGICAL ACTIVITY OF CO<sub>2</sub>-EXTRACTS OF <i>Scabiosa isetensis</i> AND <i>S. ochroleuca</i>, Zhunussova, M. A.; Suleimen, E. M.; Iskakova, Zh. B. CHEMISTRY OF NATURAL COMPOUNDS, Том 53, Выпуск 4, Страница 775-777, Опубликовано 2017,</u></p>
<b>Patents, intellectual property certificates</b>	<p>Patent of the Republic of Kazakhstan No. 33430 Method for producing CO<sub>2</sub> extract from <i>Scabiosa isetensis</i> (L.) A. Love et d. Love (<i>scabiosa isetskaya</i>) with cytotoxic / applicant and patent holder Zhunussova M.A. - №2017/0666.1; ap. 11.08.2017; publ. 01.02.2019, bul. № 5 – 4 p.</p> <p>Patent of the Republic of Kazakhstan № 33430 Method for obtaining a CO<sub>2</sub> extract from <i>Scabiosa ochroleuca</i> (L.) A. Love et d. Love (<i>Scabiosa pale yellow</i>) with antimicrobial activity / applicant and patent holder Zhunussova M.A. - №2017/0665.1; appl. 11.08.2017; publ. 01.02.2019, bul. № 5 – 4 p.</p> <p>Patent of the Republic of Kazakhstan №34293 Method for</p>



obtaining an oil extract from *Scabiosa isetensis* L. with antifungal activity / applicant and patent holder Zhunussova M.A., Khrustalev D.P. - 2019/0173.1; appl. 04.03.2019г.; publ. 04.09.2020, bul. № 35 – 4 p.  
Patent of the Republic of Kazakhstan №34362 Method for obtaining an oil extract from *Scabiosa isetensis* L. and *Scabiosa ochroleuca* L. with antifungal activity / / applicant and patent holder Zhunussova M.A., Khrustalev D.P. - 2019/0277.1; appl. 19.04.2019; publ. 23.10.2020, bul. № 42 –4 p.