



№ 12
Алматы қаласы

№ _____
город Алматы

Ethical approval

1.	Full name of PhD student	Mamirova Aigerim
2.	Specialty of PhD Program	Biotechnology – 6D070100
3.	Time period of study at PhD Program	2018 – 2021
4.	Theme of the thesis, date of approval	“Restoration of the soil contaminated with organochlorine pesticides using the second-generation biofuel crops with following cascading use of biomass” (30.10.2018)
5.	Information about scientific supervisor (-s) (Name, title, degree, work position and citizenship)	Nurzhanova A.A., Doctor of Biological Science, Professor, Almaty, Kazakhstan Pidlisnyuk V., Doctor of Chemical Science, Professor at Jan Evangelista Purkyně University, Usti nad Labem, Czech Republic
6.	Objects of study	Energy plants
7.	Planning, sampling and conducting of study (filled by LEC representative)	No violations
8.	Dissemination of results or practical implementation (filled by LEC representative)	No violations
9.	Protection of rights, safety and welfare of research objects	The research objects (energy plants) are not included to the Red Data Book of the Republic of Kazakhstan and IUCN. The research is connected with plant objects and does not pose any danger or hurt animals or human.
10.	Code of approval (filled by LEC representative)	IRB-322
11.	Date of study approval (filled by LEC representative)	09.09.2021

Chair of LEC

Secretary of LEC

Ussatayeva G.

Shaukharova M.