## «ӘЛ-ФАРАБИ АТЫНДАҒЫ ҚАЗАҚ ҰЛТТЫҚ УНИВЕРСИТЕТІ»

КОММЕРЦИЯЛЫҚ ЕМЕС АКЦИОНЕРЛІК ҚОҒАМЫ

ҒЫЛЫМ ЖӘНЕ ИННОВАЦИЯЛЫҚ ҚЫЗМЕТ ДЕПАРТАМЕНТІ **ЖЕРГІЛІКТІ ЭТИКАЛЫҚ КОМИТЕТ** 



## НЕКОММЕРЧЕСКОЕ АКЦИОНЕРНОЕ ОБЩЕСТВО «КАЗАХСКИЙ НАЦИОНАЛЬНЫЙ УНИВЕРСИТЕТ ИМЕНИ АЛЬ-ФАРАБИ»

ДЕПАРТАМЕНТ ПО НАУКЕ И ИННОВАЦИОННОЙ ДЕЯТЕЛЬНОСТИ **ЛОКАЛЬНЫЙ ЭТИЧЕСКИЙ КОМИТЕТ** 

Nº	148		
	Апматы капасы	-	

Nº		
	город Адмати	

## Ethical approval

1.	Full name of PhD student	Tulegenova Malika Askarovna
2.	Specialty of PhD Program	6D071000 – Materials Science and
		Technology of New Materials
3.	Time period of study at PhD Program	2017-2020
4.	Theme of the thesis, date of approval	Theme of the thesis "Anticorrosion protective coatings based on graphene nanostructures" was approved by the Academic Council of the Faculty № 2 dated September 29, 2017 and Order № 4-3778 dated October 31, 2017.
5.	Information about scientific supervisor (-s) (Name, title, degree, work position and citizenship)	Ilyin Arkady Mikhailovich - Doctor of physico-mathematical sciences, Professor, Al-Farabi Kazakh National University, Kazakhstan.
	Parada a (1941) Pagasa	G.W. Beall - PhD, Professor, Texas State University, USA.
6.	Objects of study	Protective coatings based on graphene and FGNS
7.	Planning, sampling and conducting of study	Violations are not revealed
8.	Dissemination of results or practical implementation	Violations are not revealed
9.	Protection of rights, safety and welfare of research objects	There were not alive objects in the study
10	Code of approval	IRB- A565
11	Date of study approval	02.02.2023

Chair of LEC

Secretary of LEC

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