



Přirodovědecká
fakulta
Faculty
of Science

Jihočeská univerzita
v Českých Budějovicích
University of South Bohemia
in České Budějovice

SUPERVISOR'S STATEMENT ON BACHELOR THESIS

Name of the student: Eliška Kotounová
Study program: Biological chemistry
Department/Institute: Institute of Chemistry
Thesis title: Mechanism of dsRNA virus replication: cloning, production and structural characterization of N-terminal domain of σ NS
Supervisor: Zdeněk Franta
Supervisor's affiliation: University of South Bohemia, Institute of Chemistry

	Point scale ¹	Points
(1) FORMAL REQUIREMENTS		
Formal and graphical quality of the thesis	0-3	3
Ability to work with literature	0-3	3
Language and stylistics	0-3	3
Formal requirements – points in total		9
(2) PRACTICAL REQUIREMENTS		
Fulfillment of the aims	0-3	3
Ability to understand the results, their interpretation, and clarity of the results, discussion, and conclusions	0-3	3
Discussion quality – interpretation of results and their discussion with the literature	0-3	3
Experimental difficulty of the thesis, independence in experimental work	0-3	3
Contribution of the thesis to the knowledge in the field and the possibility to publish the results (after eventual supplementary experiments)	0-3	3
Practical requirements – points in total		15
POINTS IN TOTAL (MAX/AWARDED)	24/24	(0-24)²

¹ Mark as: 0-unsatisfactory, 1-satisfactory, 2-average, 3-excellent.

² Enter the number of points awarded.

Comments of the supervisor on the student and the thesis:

Eliška joined our lab in autumn 2017. Eliška's project, was focused on recombinant production of N-terminal domain of σ^{NS} in *E. coli* expression system. I have to say that Eliška is the type of student every supervisor like to have in the team. She was since the beginning very enthusiastic and pro-active with passion for the lab work and the research project. During the short period, Eliška mastered all the approaches and techniques necessary for the successful fulfilment of the project and become an independent lab member. Although Eliška did not managed to get the recombinant protein, we wanted, her performance was excellent and I will be very happy if she decide to join us for her master.

Conclusion:

In conclusion, I highly
r e c o m m e n d
the thesis for the defense.

In České Budějovice date 17.06.2019



signature