



STATEMENT OF THE BACHELOR/DIPLOMA* THESIS REVIEWER

Name of the student: *Barbora Veselková*
Thesis title: *New potential antivirals against tick-borne encephalitis virus infe.*
Supervisor: *doc. RNDr. Daniel Růžek, Ph.D.*
Reviewer: *Ing. Michal Kohout, Ph.D.*
Reviewer affiliation: *Department of Organic Chemistry, Institute of Chemical
Technology Prague*

Point scale¹ Points

(1) FORMAL REQUIREMENTS

Extent of the thesis (for bachelor theses min. 18 pages, for masters theses min. 25 pages), balanced extents of the thesis divisions (recommended extent of the theoretical part is max. 1/3 of the total extent), logical structure of the thesis	0-3	3
quality of the theoretical part (review) (number and relevancy of the references, recency of the references)	0-3	3
Accuracy in citing of the references (presence of uncited sources, uniform style of the references, use of correct journal titles and abbreviations)	0-3	2
Graphic layout of the text and of the figures/tables	0-3	2
Adequacy and clarity of the results and conclusions	0-3	3
Quality of the annotation	0-3	3
Language and stylistics, complying with the valid terminology	0-3	3
Accuracy and completeness of figures/tables legends (clarity even without reading the rest of the text, explanation of the symbols and labeling, indicating the units)	0-3	3
Formal requirements – points in total		22

(2) PRACTICAL REQUIREMENTS

Clarity of the aims	0-3	3
Fulfillment of the aims	0-3	3
Discussion quality – interpretation of results and their discussion with the literature	0-3	3
Logic in the course of the experimental work	0-3	3
Completeness of the description of the used techniques	0-3	3
Experimental difficulty of the thesis, independence in experimental work	0-3	3
Quality of experimental data presentation	0-3	3

* Choose one

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

The use of up-to-date techniques	0-3	3
Contribution of the thesis to the knowledge in the field and possibility to publish the results (after eventual supplementary experiments)	0-3	3
Formal requirements – points in total		49

POINTS IN TOTAL (MAX/AWARDED)

51

0-51²

Suggestions and questions, to which the student has to answer during the defense:

*

Eventual mistakes, which the students should avoid in the future:

The percentage is usually given together with numerals (e.g. 5%).

Eventual additional comments of the reviewer on the student and the thesis:

The thesis has clear logical structure. It is written in high level English with only minimum amount of formal mistakes.

Conclusion:

In conclusion, I

~~recommend / do not recommend~~³

the thesis for the defense and I suggest the grade A.²

In date

Prague 12.06.2013



signature

* Q1: Although TBE has been reported in almost whole Europe, it has not occurred in Benelux states which are geographically similar to Czech Republic. What is the main reason?

Q2: In the discussion part you claim that the effective antivirals against Flaviviruses should be based on carbocyclic or heterocyclic motif. Combining our present knowledge from literature and experimental work, could you propose a few structures of such organic compounds?

² Enter the number of points awarded.

³ You can suggest a grade, which can be modified during the defense based on the presentation. However, if the reviewer is not present at the defense, the grade will not be counted.