## CHARLES UNIVERSITY FACULTY OF PHARMACY IN HRADEC KRALOVE

Department: Biological and Medical Sciences

Master's degree program in Pharmacy

## Mentor's evaluation of Master's thesis

Student's name: Konstantinos Bountalis

Thesis mentor's name: prof. PharmDr. Petr Nachtigal, Ph.D

Year of the thesis defense: 2018

Title of the thesis:

## Soluble Endoglin effects on endothelial dysfunction markers in mice

The topic of the thesis was chosen from the list of topic in the department

Working with literature excellent.

Language skills excellent.

Student invention excellent.

The student was working independently.

Problems and issues were solved independently with mentor help.

Working in the lab was excellent.

Interpretation of the results correct with small corrections.

Processing of the thesis was correct with mentor corrections.

Graphical processing of the thesis excellent.

I recommend Diploma thesis for the recognition as Rigorous thesis  $\boxtimes$ .

Mentor's comments both on the thesis and the student's approach:

Konstantinos Bountalis diploma thesis experimental work was focused on immunohistochemical analysis of cell adhesion molecules in mouse aorta. He quickly learned basic principles of immunohistochemistry and managed to use two different approaches. His thesis is well written with excellent English. The interpretation of results is clear by representative pictures of immunohistochemical staining, and results are critically discussed and concluded.

Evaluation of Master's thesis: excellent	
Recommendations for the thesis defense: recommended	
In Hradec Kralove 25.5. 2018	Mentor´s signature