CHARLES UNIVERSITY FACULTY OF PHARMACY IN HRADEC KRALOVE

Department: of Biological and Medical Sciences

Master's degree program in Pharmacy

Mentor's evaluation of Master's thesis

Student's name: Navid Sharif

Thesis mentor's name: PharmDr. Jana Rathouská, Ph.D.

Year of the thesis defense: 2022

Title of the thesis:

Carotuximab effects on inflammation during liver fibrosis development

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

Working with literature excellent.

Language skills excellent.

Student invention very good.

The student was working independently with mentor help.

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:

Navid Sharif has demonstrated the ability to work carefully and independently in the laboratory. His main scope of work was learning the method of Western blot analysis, which ranks among more difficult immunoanalytical methods. During the course of writing the thesis, he demonstrated very good skills in working with literature. The choice of literature sources and the ability to summarise the findings relevant to the topic were excellent. Interventions by the supervisor were of a minor nature, the minor

assistance was corresponding to the difficulty in the interpretation of the results. Overall, the thesis fully meets the requirements set for an experimental thesis.

Evaluation of Master's thesis: excellent	
Recommendations for the thesis defense: recommended	
In Hradec Kralove 26.5. 2022	Mentor´s signature