

**CHARLES UNIVERSITY**  
**FACULTY OF PHARMACY IN HRADEC KRALOVE**  
Department of Pharmacognosy and Pharmaceutical Botany

Study program: Pharmacy

**Opinion of the Thesis Tutor/Consultant about the Diploma Thesis**

Year of assignment: 2021

Year of the defense: 2023

Student: **Elizabeta Hristijanová Dulendarová**  
Thesis Tutor: RNDr. Jaroslav Jenčo, Ph.D.  
Consultant: -  
Opponent: PharmDr. Jana Křoustková, Ph.D.  
Thesis title: **Phytochemical studies of potential phytopharmaceuticals using separation methods**

Scope of work, number of: 71 pages, 27 figures, 16 tables, 88 citations

**Evaluation of experimental work:**

- |   |           |
|---|-----------|
| a) Evaluation of methodological procedures:                   | Excellent |
| b) Skill in the laboratory or in obtaining experimental data: | Excellent |
| c) Independence:  | Excellent |
| d) Initiative:  | Excellent |
| e) Diligence and conscientiousness:                           | Excellent |

**Evaluating the processing of results and writing up the thesis:**

- |   |           |
|---|-----------|
| a) Processing of results (diligence and independence):        | Excellent |
| b) Interpretation and discussion of results:                  | Excellent |
| c) Literary research:   | Excellent |
| d) Text processing (stylistic level):                         | Excellent |
| e) Formal level of the work (text structure, graphic design): | Excellent |

I recommend the thesis for recognition as a rigorous thesis

Verbal evaluation, distinctive features of the author, and the thesis:

Elizabeta Hristijanová Dulendarová worked on her diploma thesis during two academic years. The diploma student was interested in the assigned topic of the thesis and in phytochemical analysis of *Papaver Rhoeas* L. She self studied the problematics of separation science and phytochemical analysis, and worked on the thesis continuously throughout the experimental work.

She was independent in the lab and performed the assigned tasks with precision and initiative. She was diligent in obtaining and evaluation of experimental data and managed to isolate and identify three compounds from assigned fraction.

**Evaluation of the thesis: Excellent**

**For the Recommend  
defense:**

In Hradec Králové

May 25, 2023

signature of the opponent

