

CHARLES UNIVERSITY IN PRAGUE
FACULTY OF PHARMACY IN HRADEC KRALOVE
Department of Pharmacognosy
Pharmacy

Review of diploma thesis

Student: **Danial Alaei Faradonbeh**

Mentor of the thesis: PharmDr. Jan Martin, PhD.,

Year of the defence:

Reviewer of the thesis: Assoc. Prof. PharmDr. Lenka
Tůmová, PhD.

2016

Title of diploma thesis:

Natural drugs in the treatment and prevention of prostate diseases

Formal comments: number of pages: 88, number of graphs: 0, number of figures: 42,
number of tables: 0, number of references: 122

Type of work: Bibliographic search

a) Aim of the thesis is: Fulfilled

b) Language and graphic level: Very good

c) Processing of theory: Good

d) Methods description: Not commented, no practical part in thesis

e) Results description: Good

f) Discussion and conclusions: Good

Reviewer comments:

There are many typing errors in the text, some abbreviations are not explained - (Rau) -p. 30; (FD) - p 35; (VA)-p. 38 and literature citation are missing in many cases. The terms *in vitro* and *in vivo* are not written in italics. The term of observed study of this bibliographic search is not mentioned.

I miss the names of plant families in the quoted plants.

Anrivel and anrizele is the same or not - p. 56.

Questions: Which part of *Oenothera paradoxa* plant is used for the treatment of prostatic problems, can be used also another species of genus *Oenothera*?
Introduce genus *Epilobium* as possible antiprostatic plant.

Evaluation of diploma thesis: Good, to defense: Recommended

In Hradec Kralove 22.4.2016

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Reviewer signature