CHARLES UNIVERSITY IN PRAGUE FACULTY OF PHARMACY IN HRADEC KRALOVE

Department of Biological and Medical Sciences

Pharmacy

Mentor evaluation of diploma thesis

Student: Swedi Firdaus Shaban

Mentor of the thesis:PharmDr. Karel Palát, CSc.

Year of the defence: 2015

Title of the thesis:

Synthesis of substituted arylguanidines as potential drugs XI.

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

Work with literature very good.

Language skills very good.

Student invention excellent.

Student worked independently.

Problems and issues were solved independently with mentor help.

Work in the lab was excellent.

Results interpretation correct with small corrections.

Processing of thesis was correct with mentor corrections.

Graphical processing for the thesis very good.

Mentor comments to thesis and student approach:

Diploma thesis named "Synthesis of substituted arylguanidines as potential drugs XI." deals with the synthesis of novel compounds from phenylguanidine group with potential antifungal activity.

Swedi Firdaus Shaban has been interested in the synthesis of novel compounds with potential biological activity and has worked with enthusiasm in the chemical laboratory where she has learned all necessary methods for the synthesis of new guanidine derivatives. She has also written her thesis independently and carefully. Her paper has all elements for the diploma thesis on the faculty and I recommend it for the final defense.

In Hradec Kralove 22. 5. 2015	
	Mentor signature

Evaluation of diploma thesis: excellent, to defense: recommended