Advisor/reviewer report on

Diploma Thesis

Study program:	N 1407 Chemistry
Field of study:	Material Chemistry
Student:	Bc. Vítězslav Hrubý
Title:	
Advisor:	Aristeidis Bakandritsos, Ph.D.
Reviewer:	prof. RNDr. Michal Otyepka, Ph.D.

Relevance of the theoretical part (focus on the topic, quality of citations): A Formal level (e.g., references, language, typos): A Graphical level (custom images, graphical presentation of dependencies, tables): A Evaluation and interpretation of results (statistical processing, quality of discussion): A Independence and initiative (advisor only): Fulfillment of thesis objectives (reviewer only): A (use scale: A - excellent, B - very good, C - good, D - satisfactory, E - satisfactory, F unsatisfactory)

Comments and remarks on the thesis: The candidate has worked with great interest and perseverance for understanding and resolving the subject of his master thesis, which he achieved at an excellent level. He did not only respond always productively and positively to criticism and advice, but he also showed a great level of initiative. He exhibited excellent collaborative, experimental and writing skills, altogether leading to a high quality master thesis, which provided answers on fluorographite/fluorographene chemistry questions, which so far remained unresolved in the international literature. For the reasons above, I wholeheartedly support his work findings and thesis, overall, as well as his further research career continuation in the field. Therefore,

I recommend the thesis for defense.

Draft evaluation: A

In Olomouc, on: 28.05.2021

Signature of advisor / reviewer