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## شهادة تأطير

يشهد رئيس القسم الفيزياء ، بأن الأستاذ حرايز مناد قام بتأطير الطالبة :

- لعزيري خديجة

خلال السنة الجامعية 2020/2019 .

عنوان المذكرة :

**Analytical Study of the Mullite-Cordierite composites prepared by sol-gel method**

رئيس القسم  
د . سالي محمد

سلمت هذه الوثيقة للمعني لإستعمالها بما يسمح به القانون .

ALGERIAN DEMOCRATIC AND POPULAR REPUBLIC  
MINISTRY OF HIGHER EDUCATION AND SCIENTIFIC RESEARCH  
UNIVERSITY OF MOHAMED BOUDIAF - M'SILA

FACULTY OF SCIENCES  
DEPARTMENT OF PHYSICS  
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DOMAINE: SCIENCE OF MATTER  
FIELD: PHYSICS  
OPTION: MATERIAL PHYSICS

Memory Submitted for Obtaining  
Diploma of Academic Master  
Prepared by: LAZIRI Khadidja



TITLE:

Analytical Study of the Mullite-  
Cordierite composites prepared by  
sol-gel method

Defended on: 27/09/2020 before the jury composed of:

OUALI Ameer	University of Msila	president of the jury
HERAIZ Menad	University of Msila	Supervisor
SAHNOUNE Foudil	University of Msila	Examiner
ALLALI Djamel	University of Msila	Examiner

Academic Year: 2019/2020