

**UNDERGRADUATE THESIS**

**GREEN SYNTHESIS OF GRAPHENE FROM PET PLASTIC WASTE  
THROUGH REDUCTION BY CAJEPUT (*Melaleuca leucadendron* Linn.)  
BARK AND LEAF EXTRACT**

***SINTESIS HIJAU GRAFENA DARI LIMBAH PLASTIK PET MELALUI  
REDUKSI OLEH EKSTRAK DAUN DAN KULIT KAYU POHON KAYU  
PUTIH (*Melaleuca leucadendron* Linn.)***



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**CHEMISTRY UNDERGRADUATE PROGRAM  
CHEMISTRY DEPARTMENT  
FACULTY OF MATHEMATICS AND NATURAL SCIENCES  
UNIVERSITAS GADJAH MADA  
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Submitted to fulfill one of the requirements to obtain bachelor degree



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