

UNDERGRADUATE THESIS

**SYNTHESIS OF CHALCONE AND FLAVONE DERIVATIVES FROM
VANILLIN DERIVATIVE AND THEIR ANTIMALARIAL ACTIVITIES**

***SINTESIS TURUNAN KALKON DAN FLAVON DARI TURUNAN
VANILLIN DAN UJI AKTIVITAS ANTIMALARIANYA***



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UNIVERSITAS GADJAH MADA
YOGYAKARTA**

2017

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Submitted to fulfill one of the requirements to obtain Bachelor's Degree of
Sciences in Chemistry



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