

**DISERTASI**

**SINTESIS ELEKTRODA GRAFIT/NiO/Ni DAN GRAFIT/SiO<sub>2</sub>/NiO/Ni  
UNTUK ELEKTROOKSIDASI REMAZOL BLACK 5**

***SYNTHESIS OF GRAPHITE/NiO/Ni AND GRAPHITE/SiO<sub>2</sub>/NiO/Ni  
ELECTRODES FOR ELECTROOXIDATION OF REMAZOL BLACK 5***



**NI MADE WIRATINI**  
**NIM 19/450310/SPA/00692**

**PROGRAM STUDI DOKTOR KIMIA**  
**DEPARTEMEN KIMIA**  
**FAKULTAS MATEMATIKA DAN ILMU PENGETAHUAN ALAM**  
**UNIVERSITAS GADJAH MADA**

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