

DAFTAR ISI

PRAKATA.....	Error! Bookmark not defined.
DAFTAR ISI.....	1
DAFTAR GAMBAR	Error! Bookmark not defined.
DAFTAR TABEL	Error! Bookmark not defined.
DAFTAR LAMPIRAN.....	Error! Bookmark not defined.
DAFTAR ISTILAH	Error! Bookmark not defined.
DAFTAR PUBLIKASI.....	Error! Bookmark not defined.
INTISARI.....	Error! Bookmark not defined.
ABSTRACT.....	Error! Bookmark not defined.
BAB I PENDAHULUAN	Error! Bookmark not defined.
I.1 Latar Belakang	Error! Bookmark not defined.
I.2 Tujuan Penelitian.....	Error! Bookmark not defined.
I.2.1 Tujuan umum.....	Error! Bookmark not defined.
I.2.2 Tujuan khusus	Error! Bookmark not defined.
I.3 Manfaat Penelitian.....	Error! Bookmark not defined.
I.4 Keaslian Penelitian	Error! Bookmark not defined.
BAB II TINJAUAN PUSTAKA DAN PERUMUSAN HIPOTESIS	Error! Bookmark not defined.
II.1 Tinjauan Pustaka	Error! Bookmark not defined.
II.1.1 Elektrooksidasi.....	Error! Bookmark not defined.
II.1.2 Zat warna <i>remazol black 5</i>	Error! Bookmark not defined.
II.1.3 Grafit	Error! Bookmark not defined.
II.1.4 Elektrokatalis.....	Error! Bookmark not defined.
II.1.5 Elektroda oksida logam.....	Error! Bookmark not defined.
II.2 Perumusan Hipotesis	Error! Bookmark not defined.
II.3 Rancangan Penelitian	Error! Bookmark not defined.
BAB III METODE PENELITIAN.....	Error! Bookmark not defined.
III.1 Bahan dan Alat Penelitian.....	Error! Bookmark not defined.
III.1.1 Bahan penelitian	Error! Bookmark not defined.
III.1.2 Alat penelitian	Error! Bookmark not defined.
III.2 Prosedur Penelitian	Error! Bookmark not defined.
III.2.1 Preparasi elektroda grafit....	Error! Bookmark not defined.
III.2.2 Sintesis elektroda grafit/NiO/Ni	Error! Bookmark not defined.
III.2.3 Sintesis elektroda grafit/SiO ₂ /NiO/Ni	Error! Bookmark not defined.
III.2.4 Karakterisasi elektroda grafit/NiO/Ni dan grafit/SiO ₂ /NiO/Ni.....	Error! Bookmark not defined.
III.2.5 Uji kinerja elektrokatalitik elektroda grafit, grafit/NiO/Ni, dan grafit/SiO ₂ /NiO/Ni	Error! Bookmark not defined.
III.2.6 Uji stabilitas elektroda grafit, grafit/NiO/Ni, dan grafit/SiO ₂ /NiO/Ni pada elektrooksidasi <i>remazol black 5</i>	Error! Bookmark not defined.

III.2.7	Elektrooksidasi <i>remazol black 5</i> menggunakan elektroda grafit, grafit/NiO/Ni, dan grafit/SiO ₂ /NiO/Ni pada variasi waktu.....	Error! Bookmark not defined.
III.2.8	Elektrooksidasi <i>remazol black 5</i> menggunakan elektroda grafit, grafit/NiO/Ni, dan grafit/SiO ₂ /NiO/Ni pada variasi pH	Error! Bookmark not defined.
III.2.9	Elektrooksidasi <i>remazol black 5</i> menggunakan elektroda grafit, grafit/NiO/Ni, dan grafit/SiO ₂ /NiO/Ni pada variasi konsentrasi NaCl	Error! Bookmark not defined.
III.2.10	Elektrooksidasi <i>remazol black 5</i> pada variasi luas permukaan geometri elektroda	Error! Bookmark not defined.
III.2.11	Kinetika reaksi elektrooksidasi <i>remazol black 5</i>	Error! Bookmark not defined.
III.2.12	Elektrooksidasi limbah tekstil menggunakan elektroda grafit, grafit/NiO/Ni, dan grafit/SiO ₂ /NiO/Ni	Error! Bookmark not defined.
III.2.13	Pengukuran absorbansi	Error! Bookmark not defined.
III.2.14	Prosedur penentuan COD	Error! Bookmark not defined.
III.2.15	Prosedur penentuan amonia.....	Error! Bookmark not defined.
III.3	Analisis Data	Error! Bookmark not defined.
BAB IV HASIL PENELITIAN DAN PEMBAHASAN		
IV.1	Sintesis dan Karakterisasi Elektroda Grafit, Grafit/NiO/Ni dan Grafit/SiO ₂ /NiO/Ni.....	Error! Bookmark not defined.
IV.1.1	Sintesis elektroda grafit/NiO/Ni dan grafit/SiO ₂ /NiO/Ni.....	Error! Bookmark not defined.
IV.1.2	Karakterisasi elektroda grafit, grafit/NiO/Ni, dan grafit/SiO ₂ /NiO/Ni.....	Error! Bookmark not defined.
IV.1.3	Uji stabilitas elektroda grafit, grafit/NiO/Ni, dan grafit/SiO ₂ /NiO/Ni.....	Error! Bookmark not defined.
IV.2	Elektrooksidasi <i>Remazol Black 5</i>	Error! Bookmark not defined.
IV.2.1	Elektrooksidasi <i>remazol black 5</i> pada variasi waktu ..	Error! Bookmark not defined.
IV.2.2	Elektrooksidasi <i>remazol black 5</i> pada variasi pH	Error! Bookmark not defined.
IV.2.3	Elektrooksidasi <i>remazol black 5</i> pada variasi konsentrasi NaCl.....	Error! Bookmark not defined.
IV.2.4	Pengaruh variasi waktu, pH, dan konsentrasi NaCl pada efisiensi penurunan COD <i>remazol black 5</i>	Error! Bookmark not defined.
IV.2.5	Elektrooksidasi <i>remazol black 5</i> pada variasi luas permukaan geometri elektroda grafit, grafit/NiO/Ni, dan grafit/SiO ₂ /NiO/Ni.....	Error! Bookmark not defined.
IV.3	GC-MS dan LC-MS Produk Elektrooksidasi <i>Remazol Black 5</i>	Error! Bookmark not defined.



IV.4 Kinetika Reaksi Elektrooksidasi <i>Remazol Black 5</i> Menggunakan Elektroda Grafit, Grafit/NiO/Ni, Grafit/SiO ₂ /NiO/Ni	Error! Bookmark not defined.
IV.5 Elektrooksidasi Limbah Tekstil Menggunakan Elektroda Grafit, Grafit/NiO/Ni, dan Grafit/SiO ₂ /NiO/Ni	Error! Bookmark not defined.
BAB V KESIMPULAN DAN SARAN.....	Error! Bookmark not defined.
V.1 Kesimpulan	Error! Bookmark not defined.
V.2 Saran.....	Error! Bookmark not defined.
DAFTAR PUSTAKA	Error! Bookmark not defined.
LAMPIRAN	Error! Bookmark not defined.