

DAFTAR ISI

| | |
|--|-----|
| HALAMAN JUDUL | i |
| HALAMAN PENGESAHAN | ii |
| HALAMAN PERNYATAAN | iii |
| KATA PENGANTAR | iv |
| DAFTAR ISI | vi |
| INTISARI | ix |
| ABSTRACT | x |
| BAB I PENDAHULUAN | 1 |
| I.1. Latar Belakang Permasalahan | 1 |
| I.2. Perumusan Masalah | 4 |
| I.3. Tujuan Penelitian | 4 |
| I.4. Keaslian Penelitian | 5 |
| I.5. Manfaat Penelitian | 5 |
| BAB II TINJAUAN PUSTAKA | 6 |
| II.1. <i>Candida Sp.</i> | 6 |
| II.1.1. Epidemiologi | 7 |
| II.1.2. Patogenesis | 8 |
| II.1.3. Manifestasi klinis | 9 |
| II.1.4. Diagnosis | 12 |
| II.1.5. Terapi dan manajemen | 13 |
| II.2. Antijamur golongan Azol (Itrakonazol dan Ketokonazol) | 15 |

| | |
|---|-----------|
| II.2.1. Ketokonazol | 16 |
| II.2.2. Itrakonazol | 18 |
| II.2.3. Resistensi <i>Candida Sp.</i> Terhadap Azole | 20 |
| II.3. Fenantrolin dan senyawa turunannya | 20 |
| II.4. Microbroth Dilution | 24 |
| II.5. Landasan teori | 27 |
| II.6. Kerangka Konsep | 28 |
| II.7. Hipotesis | 29 |
| BAB III METODE PENELITIAN | 29 |
| III.1. Rancangan penelitian | 30 |
| III.2. Subyek penelitian | 30 |
| III.3. Alat dan Bahan Penelitian | 30 |
| III.4. Jalan penelitian | 31 |
| III.4.1. Pembuatan suspensi <i>Candida Sp.</i> resisten itrakonazol dan Ketokonazol | 31 |
| III.4.2. Persiapan senyawa Fenantrolin 3 | 32 |
| III.4.3. Pengujian dengan metode <i>Microbroth Dilution</i> | 32 |
| III.5. Variabel penelitian | 34 |
| III.6. Validitas dan Reliabilitas Pengukuran .. | 35 |
| III.7. Pengukuran | 35 |

| | |
|--|----|
| III.8. Analisis Hasil | 36 |
| BAB IV HASIL DAN PEMBAHASAN | 37 |
| IV.1. Hasil penelitian | 37 |
| IV.2. Pembahasan | 40 |
| BAB IV PENUTUP | 46 |
| V.1. Kesimpulan | 46 |
| V.2. Saran | 46 |
| DAFTAR PUSTAKA | 48 |
| LAMPIRAN | 52 |