DAFTAR ISI

LEMBAR PERSETUJUAN ..... Error! Bookmark not defined.

LEMBAR PENGESAHAN..... Error! Bookmark not defined.

LEMBAR PERNYATAAN ..... **iv**

KATA PENGHANTAR..... **v**

ABSTRAK..... **vi**

ABSTRACT ..... **vii**

DAFTAR ISI ..... **viii**

DAFTAR GAMBAR ..... **ix**

DAFTAR TABEL ..... **x**

DAFTAR LAMPIRAN ..... **xi**

1.1 Latar Belakang ..... Error! Bookmark not defined.

1.2 Rumusan Masalah ..... Error! Bookmark not defined.

1.3 Tujuan Penelitian ..... Error! Bookmark not defined.

1.4 Manfaat ..... Error! Bookmark not defined.

BAB II TINJAUAN PUSTAKA..... Error! Bookmark not defined.

2. 1 Uraian Tanaman ..... Error! Bookmark not defined.

2.1.1 Klasifikasi Tanaman.....*Error! Bookmark not defined.*

2.1.2 Morfologi Tanaman.....*Error! Bookmark not defined.*

2.1.4 Kandungan Senyawa Aktif .....*Error! Bookmark not defined.*

2.1.5 Manfaat Daun Terubuk.....*Error! Bookmark not defined.*

2.2 Metode Ekstraksi..... Error! Bookmark not defined.

2.3 Metode Fraksinasi ..... Error! Bookmark not defined.

2.4 Standarisasi Ekstrak ..... Error! Bookmark not defined.

2.5 Penapisan Fitokimia ..... Error! Bookmark not defined.

2.6 Metode Dilusi..... Error! Bookmark not defined.

2.7 Hasil Penelitian Relevan..... Error! Bookmark not defined.

2.8 Hipotesis ..... Error! Bookmark not defined.

BAB III METODE PENELITIAN..... Error! Bookmark not defined.

3.1 Jenis dan Rancangan Penelitian..... Error! Bookmark not defined.

3.2 Sampel..... Error! Bookmark not defined.

3.3 Bahan dan Alat ..... Error! Bookmark not defined.

3.3.1 Bahan .....*Error! Bookmark not defined.*

3.3.2 Alat.....*Error! Bookmark not defined.*

3.4 Tempat dan Waktu Penelitian ..... Error! Bookmark not defined.

3.4.1 Tempat Penelitian.....*Error! Bookmark not defined.*

3.4.2 Waktu Penelitian .....*Error! Bookmark not defined.*

3.5 Variabel Penelitian ..... Error! Bookmark not defined.

3.5.1 Variabel Bebas.....*Error! Bookmark not defined.*

3.5.2 Variabel Terikat.....*Error! Bookmark not defined.*

3.5.3 Definisi Operasional Variabel.....*Error! Bookmark not defined.*

3.6 Prosedur Penelitian ..... Error! Bookmark not defined.

3.6.1 Determinasi .....*Error! Bookmark not defined.*

3.6.2 Penyiapan Sampel.....*Error! Bookmark not defined.*

3.6.3 Eksaksis.....*Error! Bookmark not defined.*

3.7 Penapisan Fitokimia..... Error! Bookmark not defined.

3.7.1 Uji Alkaloid.....*Error! Bookmark not defined.*

3.7.2 Uji Flavanoid.....*Error! Bookmark not defined.*

3.7.3 Uji Saponin ..... *Error! Bookmark not defined.*

3.7.4 Uji Tanin ..... *Error! Bookmark not defined.*

3.7.5 Uji Fenolik ..... *Error! Bookmark not defined.*

3.7.6 Uji Kuinon ..... *Error! Bookmark not defined.*

3.7.7 Uji Monoterpenoid dan Sesquiterpenoid ..... *Error! Bookmark not defined.*

3.7.8 Uji Terpenoid dan Steroid ..... *Error! Bookmark not defined.*

3.7.9 Standarisasi Spesifik Identitas Ekstrak ..... *Error! Bookmark not defined.*

3.8 **Steril alat** ..... **Error! Bookmark not defined.**

3.8 Pembuatan Media Miring ..... **Error! Bookmark not defined.**

3.9 Inkubasi Bakteri ..... **Error! Bookmark not defined.**

3.10 Pengukuran Zona Hambat Estrak Terubuk ..... *Error! Bookmark not defined.*

3.12 Analisis Data ..... **Error! Bookmark not defined.**

3.13 Diagram Alir Penelitian ..... **Error! Bookmark not defined.**

BAB IV HASIL DAN PEMBAHASAN ..... Error! Bookmark not defined.

4.1 Determinasi ..... **Error! Bookmark not defined.**

4.2 Preparasi Sampel Daun Terubuk ..... **Error! Bookmark not defined.**

4.3 Ekstraksi Daun Terubuk ..... **Error! Bookmark not defined.**

4.2Standarisasi Spesifik ..... *Error! Bookmark not defined.*

4.3 Uji Aktivitas Antibakteri ..... *Error! Bookmark not defined.*

4.6 Penapisan Fitokimia ..... *Error! Bookmark not defined.*

DAFTAR PUSTAKA ..... Error! Bookmark not defined.

LAMPIRAN ..... Error! Bookmark not defined.

DAFTAR RIWAYAT HIDUP ..... Error! Bookmark not defined.

DAFTAR GAMBAR

Gambar 2. 1 Daun Terubuk (Dokumen pribadi,2024) .....**Error! Bookmark not defined.**
Gambar 3. 1 Diagram Penelitian.....**Error! Bookmark not defined.**

UBP KARAWANG

DAFTAR TABEL

Tabel 2. 1 Hasil Penelitian Relevan.....**Error! Bookmark not defined.**
Tabel 3. 1 Definisi Operasional Variabel .....**Error! Bookmark not defined.**
Tabel 4. 1 Hasil Estrak Daun Terubuk .....**Error! Bookmark not defined.**
Tabel 4. 2 Hasil Standarisasi Ekstrak Spesifik .....**Error! Bookmark not defined.**
Tabel 4. 3 Hasil Uji Aktivitas Antibaktri.....**Error! Bookmark not defined.**
Tabel 4. 4 Hasil Uji Minimum Inhitory Concentration (MIC)**Error! Bookmark not defined.**
Tabel 4. 5 Hasil Uji MBC Estrak Etanol Dan Terubuk .....**Error! Bookmark not defined.**
Tabel 4. 6 Hasil Uji Penapisan Fitokimia Estrak .....**Error! Bookmark not defined.**
Tabel 4. 7 Hasil Uji Penapisan fitokimia Ekstak .....**Error! Bookmark not defined.**

UBP KARAWANG

DAFTAR LAMPIRAN

Lampiran 1. Surat COA Bakterium Pseudomonas aeruginosa ..... **Error! Bookmark not defined.**
Lampiran 2 Determinasi Tanaman Daun Terubuk ..... **Error! Bookmark not defined.**
Lampiran 3 Alat Dan Bahan Yang Gunakan ..... **Error! Bookmark not defined.**
Lampiran 4 Pembuatan Estrak Dan Daun terubuk..... **Error! Bookmark not defined.**

UBP KARAWANG