

## DAFTAR ISI

<b>LEMBAR PERSETUJUAN</b> .....	Error! Bookmark not defined.
<b>LEMBAR PENGESAHAN</b> .....	iii
<b>KATA PENGANTAR</b> .....	Error! Bookmark not defined.
<b>ABSTRAK</b> .....	Error! Bookmark not defined.
<b>ABSTRACT</b> .....	Error! Bookmark not defined.
<b>DAFTAR ISI</b> .....	1
<b>DAFTAR GAMBAR</b> .....	4
<b>DAFTAR LAMPIRAN</b> .....	5
<b>BAB I PENDAHULUAN</b> .....	Error! Bookmark not defined.
1.1 Latar Belakang .....	<b>Error! Bookmark not defined.</b>
1.2 Rumusan masalah .....	<b>Error! Bookmark not defined.</b>
1.3 Tujuan penelitian.....	<b>Error! Bookmark not defined.</b>
1.4 Manfaat penelitian.....	<b>Error! Bookmark not defined.</b>
<b>BAB II TINJAUAN PUSTAKA</b> .....	Error! Bookmark not defined.
2.1 Tanaman Begonia <i>Begonia x Erythrophylla</i> Héring.....	<b>Error! Bookmark not defined.</b>
2.1.1 Klasifikasi Tanaman.....	<b>Error! Bookmark not defined.</b>
2.1.2 Morfologi Tanaman .....	<b>Error! Bookmark not defined.</b>
2.3 Skrining fitokimia.....	<b>Error! Bookmark not defined.</b>
2.4 LC-MS ( <i>Liquid Chromatography-Tandem Mass Spectrometry</i> ) .....	<b>Error! Bookmark not defined.</b>
2.5 Ekstraksi .....	<b>Error! Bookmark not defined.</b>
2.6 Pelarut Etil Asetat .....	<b>Error! Bookmark not defined.</b>
2.7 Standarisasi .....	<b>Error! Bookmark not defined.</b>

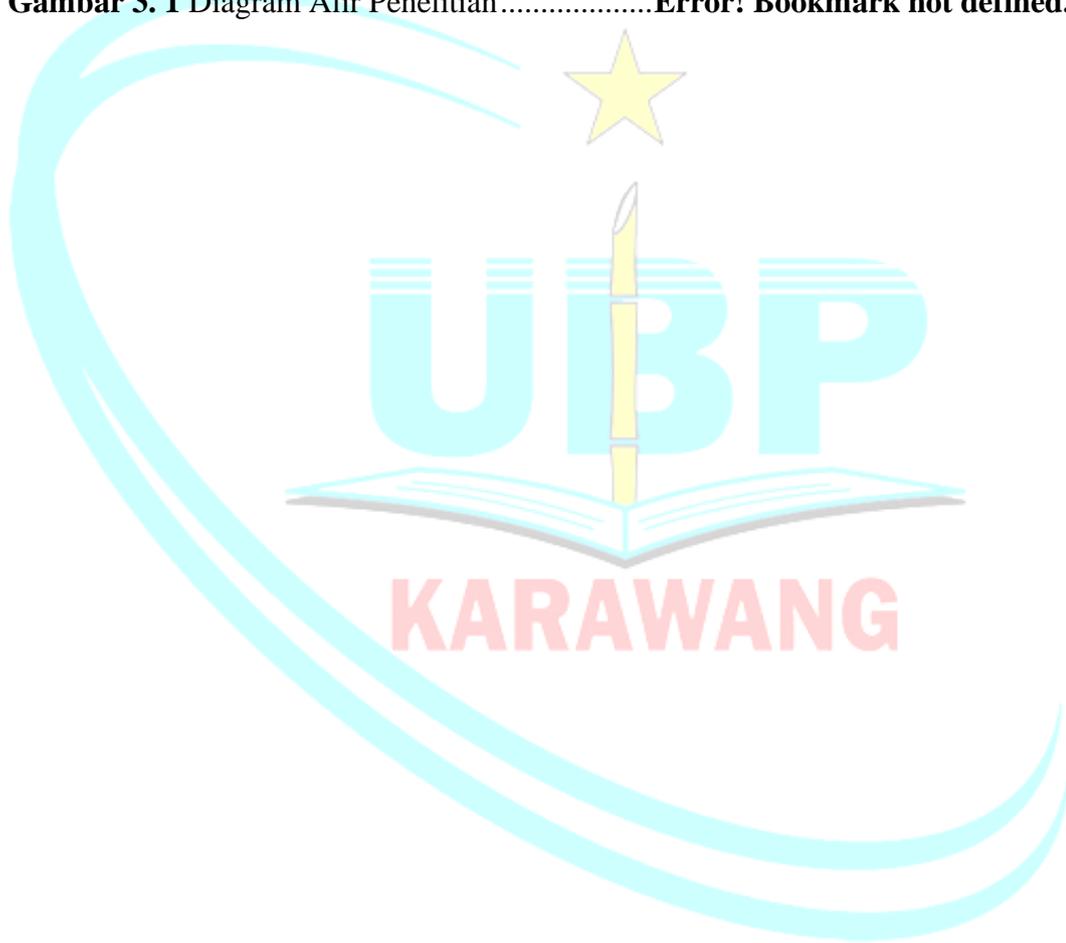
2.8 Hipotesis.....	<b>Error! Bookmark not defined.</b>
<b>BAB III METODE PENELITIAN .....</b>	<b>Error! Bookmark not defined.</b>
3.1 Metode penelitian.....	<b>Error! Bookmark not defined.</b>
3.2 Pengumpulan Sample.....	<b>Error! Bookmark not defined.</b>
3.3 Prosedur penelitian.....	<b>Error! Bookmark not defined.</b>
3.3.1 Determinasi .....	<b>Error! Bookmark not defined.</b>
3.3.2 Penyiapan Sample .....	<b>Error! Bookmark not defined.</b>
3.3.3 Pembuatan Rendemen Etil Asetat Daun <i>Begonia x erythrophylla</i> Héringq .....	<b>Error! Bookmark not defined.</b>
3.3.4 Maserasi bertingkat .....	<b>Error! Bookmark not defined.</b>
3.4 Alat dan Bahan Penelitian.....	<b>Error! Bookmark not defined.</b>
3.4.1 Alat Penelitian.....	<b>Error! Bookmark not defined.</b>
3.4.2 Bahan Penelitian.....	<b>Error! Bookmark not defined.</b>
3.5 Tempat dan waktu penelitian .....	<b>Error! Bookmark not defined.</b>
3.6 Variabel Penelitian .....	<b>Error! Bookmark not defined.</b>
3.7 Penapisan Fitokimia .....	<b>Error! Bookmark not defined.</b>
3.8 Penentuan Parameter-Parameter Standarisasi	<b>Error! Bookmark not defined.</b>
<b>defined.</b>	
3.8.1 Uji Prameter Spesifik .....	<b>Error! Bookmark not defined.</b>
3.8.2 Uji Parameter Non Spesifik .....	<b>Error! Bookmark not defined.</b>
3.9 Metode LC-MS ( <i>Liquid Chromatography-Mass Spectrometry</i> ).....	<b>Error! Bookmark not defined.</b>
<b>Bookmark not defined.</b>	
3.10 Analisis.....	<b>Error! Bookmark not defined.</b>
3.11 Diagram alir penelitian.....	<b>Error! Bookmark not defined.</b>
<b>BAB IV HASIL DAN PEMBAHASAN .....</b>	<b>Error! Bookmark not defined.</b>
4.1 Determinasi .....	<b>Error! Bookmark not defined.</b>
4.2 Ekstrak.....	<b>Error! Bookmark not defined.</b>

4.3 Uji organoleptik .....	<b>Error! Bookmark not defined.</b>
4.4 Uji penapisan fitokimia .....	<b>Error! Bookmark not defined.</b>
4.5 Parameter Spesifik .....	<b>Error! Bookmark not defined.</b>
4.5.1 Identifikasi .....	<b>Error! Bookmark not defined.</b>
4.5.2 Kadar Sari Larut Air Dan Etanol .....	<b>Error! Bookmark not defined.</b>
4.6 Parameter Non – Spesifik.....	<b>Error! Bookmark not defined.</b>
4.6.1 Uji susut pengeringan.....	<b>Error! Bookmark not defined.</b>
4.6.2 Uji bobot jenis .....	<b>Error! Bookmark not defined.</b>
4.6.3 Uji Kadar Air.....	<b>Error! Bookmark not defined.</b>
4.6.4 Uji kadar abu total .....	<b>Error! Bookmark not defined.</b>
4.6.5 Uji kadar abu tidak larut asam .....	<b>Error! Bookmark not defined.</b>
4.6.6 Uji kadar abu larut air .....	<b>Error! Bookmark not defined.</b>
4.7 Uji <i>Liquid Chromatography-Tandem Mass Spectrometry</i> (LC-MS)....	<b>Error! Bookmark not defined.</b>
<b>Bookmark not defined.</b>	
<b>BAB V KESIMPULAN DAN SARAN .....</b>	<b>Error! Bookmark not defined.</b>
5.1 Kesimpulan .....	<b>Error! Bookmark not defined.</b>
5.2 Saran.....	<b>Error! Bookmark not defined.</b>
<b>DAFTAR PUSTAKA .....</b>	<b>Error! Bookmark not defined.</b>
<b>LAMPIRAN.....</b>	<b>Error! Bookmark not defined.</b>
<b>DAFTAR RIWAYAT HIDUP .....</b>	<b>Error! Bookmark not defined.</b>

## DAFTAR GAMBAR

**Gambar 2. 1** *Begonia x erythrophylla* Hérincq.....**Error! Bookmark not defined.**

**Gambar 3. 1** Diagram Alir Penelitian.....**Error! Bookmark not defined.**



## DAFTAR LAMPIRAN

- Lampiran 1** Surat Determinasi .....**Error! Bookmark not defined.**
- Lampiran 2** Hasil Skrinin Fitokimia Etil Asetat..**Error! Bookmark not defined.**
- Lampiran 3** Bobot Jenis.....**Error! Bookmark not defined.**
- Lampiran 4** Hasil Kadar Abu Tidak Larut Asam**Error! Bookmark not defined.**
- Lampiran 5** Hasil Kadar Air.....**Error! Bookmark not defined.**
- Lampiran 6** Hasil Susut Pengeringan .....**Error! Bookmark not defined.**
- Lampiran 7** Hasil Kadar Sari Larut Dalam Air ...**Error! Bookmark not defined.**
- Lampiran 8** Hasil Kadar Abu Total.....**Error! Bookmark not defined.**
- Lampiran 9** Hasil Kadar Abu Total Larut Air.....**Error! Bookmark not defined.**
- Lampiran 10** Hasil Kadar Sari Larut Etanol.....**Error! Bookmark not defined.**
- Lampiran 11** Hasil *Liquid Chromatography–Mass Spectrometry* (LC-MS)  
.....**Error! Bookmark not defined.**
- Lampiran 12** Perhitungan Kadar Sari Larut Air..**Error! Bookmark not defined.**
- Lampiran 13** Perhitungan % Kadar Sari Larut Air**Error! Bookmark not defined.**
- Lampiran 14** Perhitungan Kadar Sari Larut Etanol**Error! Bookmark not defined.**
- Lampiran 15** Perhitungan % Kadar Sari Larut Etanol**Error! Bookmark not defined.**
- Lampiran 16** Perhitungan Kadar Air Metode Gravimetric**Error! Bookmark not defined.**
- Lampiran 17** Perhitungan % Kadar Air Metode Gravimetric**Error! Bookmark not defined.**
- Lampiran 18** Perhitungan Susut Pengeringan .....**Error! Bookmark not defined.**
- Lampiran 19** Perhitungan % Susut Pengeringan..**Error! Bookmark not defined.**
- Lampiran 20** Perhitungan Bobot Jenis .....**Error! Bookmark not defined.**

**Lampiran 21** Perhitungan Kadar Abu Total.....**Error! Bookmark not defined.**  
**Lampiran 22** Perhitungan Kadar Abu Larut Air .**Error! Bookmark not defined.**  
**Lampiran 23** Perhitungan Kadar Abu Tidak Larut Dalam Asam ..... **Error!**  
**Bookmark not defined.**

