

DAFTAR ISI

LEMBAR PERSETUJUAN	Error! Bookmark not defined.
LEMBAR PENGESAHAN	Error! Bookmark not defined.
LEMBAR PERNYATAAN	Error! Bookmark not defined.
KATA PENGANTAR	Error! Bookmark not defined.
ABSTRAK	Error! Bookmark not defined.
ABSTRACT	Error! Bookmark not defined.
DAFTAR ISI	1
DAFTAR TABEL	4
DAFTAR GAMBAR	5
DAFTAR LAMPIRAN	6
BAB I PENDAHULUAN	Error! Bookmark not defined.
1.1. Latar Belakang	Error! Bookmark not defined.
1.2. Rumusan Masalah.....	Error! Bookmark not defined.
1.3. Tujuan	Error! Bookmark not defined.
1.3. Manfaat Penelitian	Error! Bookmark not defined.
BAB II TINJAUAN PUSTAKA	Error! Bookmark not defined.
2.1. Deskripsi Tanaman (<i>Anredera cordifolia</i> (Ten.) Steenis).....	Error! Bookmark not defined.
2.1.1. Morfologi Tanaman.....	Error! Bookmark not defined.
2.2. Klasifikasi Tanaman Binahong.....	Error! Bookmark not defined.
2.2.1. Kandungan Senyawa Tanaman	Error! Bookmark not defined.
2.2.2. Manfaat Tanaman Binahong	Error! Bookmark not defined.
2.3. Saponin	Error! Bookmark not defined.
2.4. Surfaktan	Error! Bookmark not defined.
2.4.1. Mekanisme Kerja Surfaktan	Error! Bookmark not defined.
2.5. Sodium Laury Sulfat (SLS).....	Error! Bookmark not defined.
2.6. Kulit	Error! Bookmark not defined.
2.6.1. Fungsi Kulit.....	Error! Bookmark not defined.
2.6.2. Struktur Kulit.....	Error! Bookmark not defined.
2.7. Kosmetika	Error! Bookmark not defined.
2.8. Pengertian Sabun	Error! Bookmark not defined.
2.8.1. Sabun Mandi Cair.....	Error! Bookmark not defined.
2.8.2. Susunan Formula Sediaan Sabun Mandi Cair.....	Error! Bookmark not defined.
2.8.3. Bahan-bahan Formulasi Sabun Mandi Cair	Error! Bookmark not defined.

2.9. Simplisia	Error! Bookmark not defined.
2.10. Ekstrak Daun Binahong	Error! Bookmark not defined.
2.11. Skrining Fitokimia	Error! Bookmark not defined.
2.12. Penelitian Relevan	Error! Bookmark not defined.
BAB III METODE PENELITIAN	Error! Bookmark not defined.
3.1. Jenis Penelitian.....	Error! Bookmark not defined.
3.2. Tempat dan Waktu Penelitian.....	Error! Bookmark not defined.
3.3. Sampel Penelitian.....	Error! Bookmark not defined.
3.4 Alat dan Bahan.....	Error! Bookmark not defined.
3.5.1. Alat	Error! Bookmark not defined.
3.5.2. Bahan.....	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. Pengolahan Sampel.....	Error! Bookmark not defined.
3.6.1 Pemilihan Ekstrak Daun Binahong.....	Error! Bookmark not defined.
3.7. Skrining Fitokimia	Error! Bookmark not defined.
3.8. Formulasi Sediaan Sabun Mandi Cair	Error! Bookmark not defined.
3.8.1. Prosedur Kerja Formulasi Sediaan Sabun Mandi Cair.....	Error! Bookmark not defined.
3.8.2 Pengujian Sifat Fisik Sediaan Sabun Mandi Cair.....	Error! Bookmark not defined.
3.9 Analisis Data.....	Error! Bookmark not defined.
3.10. Diagram Alir Prosedur Kerja	Error! Bookmark not defined.
BAB IV HASIL DAN PEMBAHASAN	Error! Bookmark not defined.
4.1. Hasil Determinasi Tanaman.....	Error! Bookmark not defined.
4.2 Ekstrak Tanaman	Error! Bookmark not defined.
4.3 Hasil Skrining Fitokimia.....	Error! Bookmark not defined.
4.3.1. Uji Alkaloid	Error! Bookmark not defined.
4.3.2. Uji Flavonoid.....	Error! Bookmark not defined.
4.3.3. Uji Saponin.....	Error! Bookmark not defined.
4.4. Formulasi Sabun Mandi Cair	Error! Bookmark not defined.
4.5. Hasil Uji Sifat Fisik	Error! Bookmark not defined.
4.5.1. Uji Organoleptis	Error! Bookmark not defined.
4.5.2. Uji Homogenitas.....	Error! Bookmark not defined.
4.5.3 Uji pH.....	Error! Bookmark not defined.
4.5.4. Uji Viskositas	Error! Bookmark not defined.

4.5.5. Uji Bobot Jenis	Error! Bookmark not defined.
4.5.6. Uji Tinggi Stabilitas Busa.....	Error! Bookmark not defined.
BAB V KESIMPULAN DAN SARAN.....	Error! Bookmark not defined.
5.1 Kesimpulan	Error! Bookmark not defined.
5.2 Saran	Error! Bookmark not defined.
DAFTAR PUSTAKA.....	Error! Bookmark not defined.
LAMPIRAN.....	Error! Bookmark not defined.
RIWAYAT PENULIS	Error! Bookmark not defined.



DAFTAR TABEL

Tabel 2.1 Formulasi Sediaan Sabun Cair.....	18
Tabel 2.2 Penelitian Relevan.....	22
Tabel 3.1 Definisi Operasional Variabel.....	26
Tabel 3.2 Formulasi Sediaan Sabun Cair.....	29
Tabel 4.1 Skrining Fitokimia Ekstrak Daun Binahong.....	34
Tabel 4.2 Formulasi Sabun Mandi Cair	36
Tabel 4.3 Hasil Uji Organoleptis.....	38
Tabel 4.4 Hasil Uji Homogenitas.....	40
Tabel 4.5 Hasil Uji pH	41
Tabel 4.6 Hasil Uji Viskositas.....	43
Tabel 4.7 Hasil Uji Bobot Jenis	45
Tabel 4.8 Hasil Uji Tinggi Stabilitas Busa.....	47



DAFTAR GAMBAR

Gambar 2.1 Tanaman Binahong.....	5
Gambar 2.2 Morfologi Tanaman Binahong	7
Gambar 2.3 Struktur Molekul Saponin	11
Gambar 2.4 Mekanisme Kerja Surfaktan	13
Gambar 2.5 Struktur Kulit.....	15
Gambar 3.3 Diagram Alir Prosedur Kerja.....	32
Gambar 4.1 Sediaan Sabun Mandi Cair Fsls dan F0.....	39
Gambar 4.2 Sediaan Sabun Mandi Cair Ekstrak Daun Binahong.....	40
Gambar 4.3 Grafik Uji pH.....	42
Gambar 4.4 Grafik Viskositas	44
Gambar 4.5 Grafik Bobot Jenis.....	46
Gambar 4.6 Grafik Stabilitas Busa.....	49



DAFTAR LAMPIRAN

Lampiran 1. Perhitungan Formulasi Sabun Mandi Cair	55
Lampiran 2. Perhitungan Stabilitas Busa.....	56
Lampiran 3. Perhitungan Bobot Jenis	58
Lampiran 4. Hasil Determinasi	62
Lampiran 5. Hasil Uji Skrining Fitokimia	62
Lampiran 6. Sampel Ekstrak Daun Binahong.....	63
Lampiran 7. Sediaan Sabun Mandi Cair	63
Lampiran 8. Uji Homogenitas	64
Lampiran 9. Hasil Uji pH.....	64
Lampiran 10. Hasil Uji Viskositas	66
Lampiran 11. Hasil Uji Bobot Jenis	69
Lampiran 12. Hasil Uji Tinggi Busa	71
Lampiran 13. Alat dan Bahan	73

