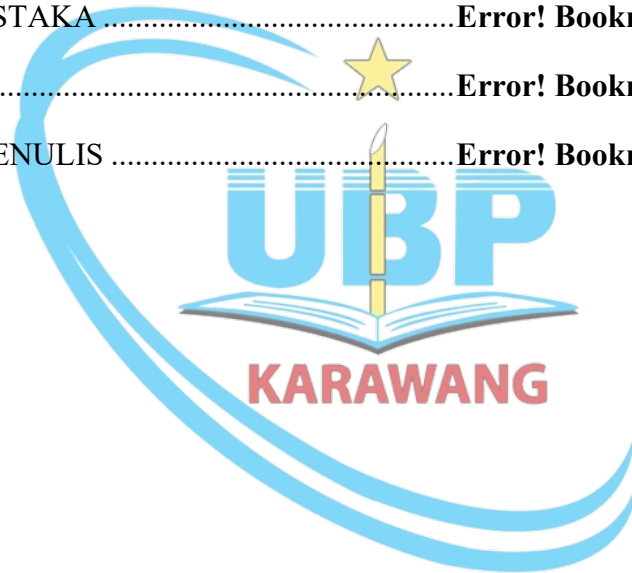


DAFTAR ISI

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.
<i>ABSTRACT</i>	Error! Bookmark not defined.
DAFTAR ISI	1
DAFTAR GAMBAR	4
DAFTAR TABEL	5
DAFTAR LAMPIRAN	7
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 Penelitian	Error! Bookmark not defined.
1.4. Manfaat Penelitian	Error! Bookmark not defined.
BAB II TINJAUAN PUSTAKA	Error! Bookmark not defined.
2.1. Ketan Hitam	Error! Bookmark not defined.
2.2. Ekstraksi	Error! Bookmark not defined.
2.2.1. Maserasi	Error! Bookmark not defined.
2.3. Tabir Surya	Error! Bookmark not defined.
2.4. Metode Penentuan Nilai SPF	Error! Bookmark not defined.
2.5. Emulgel	Error! Bookmark not defined.

2.6.	Karakteristik Eksipien	Error! Bookmark not defined.
BAB III METODE PENELITIAN.....Error! Bookmark not defined.		
3.1.	Bahan Penelitian.....	Error! Bookmark not defined.
3.2.	Peralatan Penelitian	Error! Bookmark not defined.
3.3.	Lokasi Penelitian dan Waktu Penelitian..	Error! Bookmark not defined.
3.4.	Formulasi.....	Error! Bookmark not defined.
3.5.	Prosedur Pembuatan	Error! Bookmark not defined.
3.5.1.	Pembuatan Ekstrak.....	Error! Bookmark not defined.
3.5.2.	Skrining Fitokimia	Error! Bookmark not defined.
3.5.3.	Standarisasi Ekstrak	Error! Bookmark not defined.
3.5.4.	Pembuatan Emulgel Ekstrak Ketan Hitam	Error! Bookmark not defined.
3.5.5.	Uji Aktivitas <i>Sun Protection Factor</i> (SPF) Emulgel	Error! Bookmark not defined.
3.5.6.	Evaluasi Sediaan	Error! Bookmark not defined.
3.6.	Analisis Data	Error! Bookmark not defined.
3.7.	Diagram Alir Penelitian.....	Error! Bookmark not defined.
BAB IV HASIL DAN PEMBAHASAN		
4.1.	Determinasi Tanaman.....	Error! Bookmark not defined.
4.2.	Hasil Pembuatan Ekstrak Ketan Hitam ...	Error! Bookmark not defined.
4.3.	Hasil Skrining Fitokimia Ekstrak Ketan Hitam	Error! Bookmark not defined.
4.4.	Hasil Strandarisasi Ekstrak.....	Error! Bookmark not defined.
4.4.1.	Parameter Spesifik	Error! Bookmark not defined.
4.4.1.	Parameter Non Spesifik.....	Error! Bookmark not defined.

4.5.	Formulasi Sediaan Emulgel.....	Error! Bookmark not defined.
4.6.	Hasil Uji Aktivitas <i>Sun Protection Factor</i> (SPF) Emulgel	Error! Bookmark not defined.
4.7.	Evaluasi Sediaan.....	Error! Bookmark not defined.
4.8.	Analisis Data	Error! Bookmark not defined.
BAB V KESIMPULAN.....		Error! Bookmark not defined.
5.1.	Kesimpulan.....	Error! Bookmark not defined.
5.1.	Saran.....	Error! Bookmark not defined.
DAFTAR PUSTAKA		Error! Bookmark not defined.
LAMPIRAN.....		Error! Bookmark not defined.
RIWAYAT PENULIS		Error! Bookmark not defined.



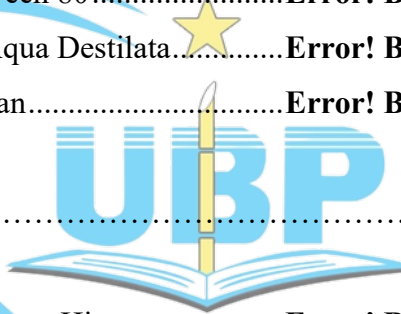
DAFTAR GAMBAR

Gambar 2. 1. Ketan Hitam	Error! Bookmark not defined.
Gambar 2. 2. Struktur HPMC	Error! Bookmark not defined.
Gambar 2. 3. Struktur Gliserin.....	Error! Bookmark not defined.
Gambar 2. 4. Struktur Karbopol.....	Error! Bookmark not defined.
Gambar 2. 5. Struktur Triethylnolamin.....	Error! Bookmark not defined.
Gambar 2. 6. Propilenglikol.....	Error! Bookmark not defined.
Gambar 2. 7. Metil Paraben	Error! Bookmark not defined.
Gambar 2. 8. Struktur Tween 80.....	Error! Bookmark not defined.

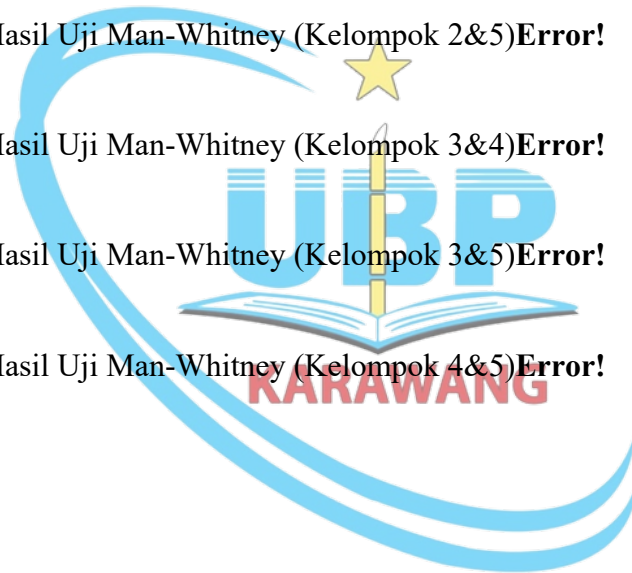


DAFTAR TABEL

Tabel 2. 1. Penentuan nilai EE pada perhitungan SPF	Error! Bookmark not defined.
Tabel 2. 2. Efektivitas Tabir Surya Berdasarkan Nilai SPF	Error! Bookmark not defined.
Tabel 2. 3. Karakteristik HPMC	Error! Bookmark not defined.
Tabel 2. 4. Karakteristik Glicerol	Error! Bookmark not defined.
Tabel 2. 5. Karakteristik Carbopol	Error! Bookmark not defined.
Tabel 2. 6. Karakteristik Triethynolamine	Error! Bookmark not defined.
Tabel 2. 7. Karakteristik Propilenglikol	Error! Bookmark not defined.
Tabel 2. 8. Karakteristik Metil Paraben	Error! Bookmark not defined.
Tabel 2. 9. Karakteristik Tween 80	Error! Bookmark not defined.
Tabel 2. 10. Karakterisasi Aqua Destilata	Error! Bookmark not defined.
Tabel 3. 1. Formulasi Sediaan	Error! Bookmark not defined.
Tabel 4. 1. Hasil Determinasi	Error! Bookmark not defined.
Tabel 4. 2. Hasil Ekstrak Ketan Hitam	Error! Bookmark not defined.
Tabel 4. 3. Hasil Skrining Fitokimia	Error! Bookmark not defined.
Tabel 4. 4. Hasil Organoleptik Ekstrak	Error! Bookmark not defined.
Tabel 4. 5. Hasil Uji Organoleptik	Error! Bookmark not defined.
Tabel 4. 6. Hasil Uji Viskositas	Error! Bookmark not defined.
Tabel 4. 7. Hasil Uji pH	Error! Bookmark not defined.
Tabel 4. 8. Hasil Uji Daya Sebar	Error! Bookmark not defined.
Tabel 4. 9. Hasil Uji Daya Lekat	Error! Bookmark not defined.
Tabel 4. 10. Hasil Uji Normalitas	Error! Bookmark not defined.
Tabel 4. 11. Hasil Uji Homogenitas	Error! Bookmark not defined.
Tabel 4. 12. Hasil Uji Kruskal-Wallis	Error! Bookmark not defined.
Tabel 4. 13. Hasil Uji Man-Whitney (Kelompok 1&2)	Error! Bookmark not defined.



Tabel 4. 14. Hasil Uji Man-Whitney (Kelompok 1&3) Error! defined.	Bookmark	not
Tabel 4. 15. Hasil Uji Man-Whitney (Kelompok 1&4) Error! defined.	Bookmark	not
Tabel 4. 16. Hasil Uji Man-Whitney (Kelompok 1&5) Error! defined.	Bookmark	not
Tabel 4. 17. Hasil Uji Man-Whitney (Kelompok 2&3) Error! defined.	Bookmark	not
Tabel 4. 18. Hasil Uji Man-Whitney (Kelompok 2&4) Error! defined.	Bookmark	not
Tabel 4. 19. Hasil Uji Man-Whitney (Kelompok 2&5) Error! defined.	Bookmark	not
Tabel 4. 20. Hasil Uji Man-Whitney (Kelompok 3&4) Error! defined.	Bookmark	not
Tabel 4. 21. Hasil Uji Man-Whitney (Kelompok 3&5) Error! defined.	Bookmark	not
Tabel 4. 22. Hasil Uji Man-Whitney (Kelompok 4&5) Error! defined.	Bookmark	not



DAFTAR LAMPIRAN

- Lampiran 1. Surat Determinasi**Error! Bookmark not defined.**
- Lampiran 2. Gambar Sediaan Emulgel Ekstrak Ketan Hitam**Error! Bookmark not defined.**
- Lampiran 3. Proses Ekstraksi.....**Error! Bookmark not defined.**
- Lampiran 4. Instrumen Evaluasi Sediaan.....**Error! Bookmark not defined.**
- Lampiran 5. Perhitungan Standarisasi Ekstrak**Error! Bookmark not defined.**
- Lampiran 6. Hasil Uji Aktivitas SPF**Error! Bookmark not defined.**
- Lampiran 7. Hasil Uji Fisik.....**Error! Bookmark not defined.**
- Lampiran 8. Hasil Uji Homogenitas**Error! Bookmark not defined.**
- Lampiran 9. Surat Rekomendasi Penelitian.....**Error! Bookmark not defined.**
- Lampiran 10. Gambar Hasil Skrining Fitokimia....**Error! Bookmark not defined.**

