

DAFTAR ISI

HALAMAN SAMPUL	Error! Bookmark not defined.
HALAMAN JUDUL	Error! Bookmark not defined.
HALAMAN PENGESAHAN	Error! Bookmark not defined.
HALAMAN PERNYATAAN	Error! Bookmark not defined.
HALAMAN PERSEMBAHAN	Error! Bookmark not defined.
KATA PENGANTAR.....	Error! Bookmark not defined.
DAFTAR ISI	Error! Bookmark not defined.
DAFTAR GAMBAR	Error! Bookmark not defined.
DAFTAR TABEL	Error! Bookmark not defined.
DAFTAR LAMPIRAN	Error! Bookmark not defined.
INTISARI	xvi
BAB I. PENDAHULUAN.....	Error! Bookmark not defined.
A. Latar Belakang Masalah	Error! Bookmark not defined.
B. Rumusan Masalah	Error! Bookmark not defined.
C. Tujuan Penelitian.....	Error! Bookmark not defined.
D. Manfaat Penelitian.....	Error! Bookmark not defined.
E. Tinjauan Pustaka	Error! Bookmark not defined.
1. Kulit	Error! Bookmark not defined.
2. Sinar matahari dan kerusakan kulit	Error! Bookmark not defined.

3. Tabir surya (uv-protection)	Error! Bookmark not defined.
4. <i>Sun protecting factor</i> (SPF).....	11
5. Kosmetika	Error! Bookmark not defined.
6. <i>Lotion</i>	Error! Bookmark not defined.
7. Substantivitas.....	Error! Bookmark not defined.
8. Pati kentang (<i>Solanum tuberosum</i> L.)	Error! Bookmark not defined.
9. Komponen <i>lotion oil in water</i> pati kentang	Error! Bookmark not defined.
F. Landasan Teori.....	Error! Bookmark not defined.
G. Hipotesis	21
BAB II. METODE PENELITIAN.....	Error! Bookmark not defined.
A. Alat dan Bahan	Error! Bookmark not defined.
1. Alat.....	Error! Bookmark not defined.
2. Bahan	Error! Bookmark not defined.
3. Subjek penelitian	Error! Bookmark not defined.
B. Alur Penelitian.....	Error! Bookmark not defined.
1. Pati kentang	Error! Bookmark not defined.
2. Pemeriksaan karakteristik serbuk pati kentang	Error! Bookmark not defined.

3. Formula <i>lotion</i> tipe <i>o/w</i>	Error! Bookmark not defined.
4. Formula <i>lotion o/w</i> termodifikasi ..	Error! Bookmark not defined.
5. Pembuatan pati kentang	Error! Bookmark not defined.
6. Pembuatan <i>lotion o/w</i>	Error! Bookmark not defined.
C. Evaluasi Stabilitas Fisik <i>Lotion O/W</i> ...	Error! Bookmark not defined.
1. Uji organoleptis <i>lotion</i>	Error! Bookmark not defined.
2. Uji homogenitas.....	Error! Bookmark not defined.
3. Uji pH.....	Error! Bookmark not defined.
4. Uji viskositas	Error! Bookmark not defined.
5. Uji daya sebar	Error! Bookmark not defined.
6. Uji daya lekat.....	Error! Bookmark not defined.
7. Stabilitas sediaan yang dipercepat .	Error! Bookmark not defined.
D. Uji Aktivitas Tabir Surya <i>Lotion O/W</i>	Error! Bookmark not defined.
E. Analisis dan Pengolahan Data.....	Error! Bookmark not defined.
F. Bagan Alur Penelitian.....	30
BAB III. HASIL PENELITIAN DAN PEMBAHASAN.....	31
A. Hasil Pemeriksaan Karakteristik Serbuk Pati Kentang	Error!
Bookmark not defined.	
1. Organoleptis	Error! Bookmark not defined.
2. Kelarutan	Error! Bookmark not defined.

3. Susut pengeringan.....	Error! Bookmark not defined.
4. Identifikasi pati kentang	Error! Bookmark not defined.
5. Uji pengukuran dan bentuk partikel pati kentang.....	32
B. Evaluasi Sifat Fisik <i>Lotion Oil in Water</i> Pati Kentang.....	Error!
Bookmark not defined.	
1. Organoleptis, Homogenitas, dan pH.....	Error! Bookmark not defined.
2. Viskositas	35
3. Daya Sebar	37
4. Daya Lekat	39
C. Evaluasi Stabilitas Fisik <i>Lotion Oil in Water</i> Pati Kentang.....	40
1. Organoleptis, Homogenitas, dan pH.....	40
2. Viskositas	41
3. Daya Sebar	43
4. Daya Lekat	45
5. Stabilitas Dipercepat	48
D. Aktivitas Tabir Surya <i>Lotion O/W</i> Pati Kentang	49
BAB IV. KESIMPULAN DAN SARAN.....	53
A. KESIMPULAN	53
B. SARAN.....	53



UNIVERSITAS
GADJAH MADA

**Formulasi Dan Stabilitas Fisik Sediaan Lotion O/W Pati Kentang (*Solanum tuberosum* L.) Serta
Aktivitasnya Sebagai Tabir Surya**

LUKY OKTAVIASARI, Drs. Abdul Karim Z, M.Si., Apt

Universitas Gadjah Mada, 2016 | Diunduh dari <http://etd.repository.ugm.ac.id/>

DAFTAR PUSTAKA..... 54

DAFTAR LAMPIRAN 58