

DAFTAR ISI

| | |
|-------------------------------------------------------|------------------------------|
| <u>LEMBAR PERSETUJUAN</u> | Error! Bookmark not defined. |
| <u>LEMBAR PENGESAHAN</u> | Error! Bookmark not defined. |
| <u>LEMBAR PERNYATAAN</u> | Error! Bookmark not defined. |
| <u>KATA PENGANTAR</u> | Error! Bookmark not defined. |
| <u>ABSTRAK</u> | Error! Bookmark not defined. |
| <u>ABSTRACT</u> | Error! Bookmark not defined. |
| <u>DAFTAR ISI</u> | ix |
| <u>DAFTAR TABEL</u> | xi |
| <u>DAFTAR GAMBAR</u> | xii |
| <u>BAB I PENDAHULUAN</u> | 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. |
| <u>BAB II TINJAUAN PUSTAKA</u> | Error! Bookmark not defined. |
| 2.1 Jengkol..... | Error! Bookmark not defined. |
| 2.1.1 Klasifikasi Buah Jengkol | Error! Bookmark not defined. |
| 2.1.3 Kandungan Kimia Jengkol dan Kulit Jengkol | Error! Bookmark not defined. |
| 2.2 Ekstraksi..... | Error! Bookmark not defined. |
| 2.2.1 Ekstraksi Cara Dingin..... | Error! Bookmark not defined. |
| 2.2.2 Ekstraksi Cara Panas..... | Error! Bookmark not defined. |
| 2.3 Skrining Fitokimia..... | 6 |
| 2.4 Kadar Air..... | Error! Bookmark not defined. |

| | |
|---------------------------------------------------------------------------------------------------------------------|-------------------------------------|
| <u>2.5 Kromatografi</u> | Error! Bookmark not defined. |
| <u>2.5.1 Kromatografi Lapis Tipis (KLT)</u> | 9 |
| <u>2.5.2 Kromatografi Kolom (KK)</u> | 9 |
| <u>BAB III METODE PENELITIAN</u> | 10 |
| <u>3.1 Bahan Penelitian</u> | Error! Bookmark not defined. |
| <u>3.2 Alat Penelitian</u> | Error! Bookmark not defined. |
| <u>3.3 Lokasi dan Tempat Penelitian</u> | Error! Bookmark not defined. |
| <u>3.3.1 Pembuatan Pereagen Untuk Uji Skrining Fitokimia Dan Kromatografi Lapis Tipis</u> | Error! Bookmark not defined. |
| <u>3.4 Prosedur Penelitian</u> | Error! Bookmark not defined. |
| <u>3.4.1 Persiapan Sampel</u> | Error! Bookmark not defined. |
| <u>3.4.2 Ekstraksi</u> | Error! Bookmark not defined. |
| <u>3.4.3 Penentuan Kadar Air Sampel</u> | 12 |
| <u>3.4.4 Skrining Fitokimia</u> | 12 |
| <u>3.4.5 Pemurnian Sampel</u> | Error! Bookmark not defined. |
| <u>BAB IV HASIL DAN PEMBAHASAN</u> | Error! Bookmark not defined. |
| <u>4.1 Determinasi Tanaman Kulit Buah Jengkol</u> | Error! Bookmark not defined. |
| <u>4.2 Ekstraksi</u> | Error! Bookmark not defined. |
| <u>4.3 Penentuan Kadar Air Sampel</u> | 16 |
| <u>4.4 Skrining fitokimia</u> | Error! Bookmark not defined. |
| <u>4.5 Pemurnian Sampel</u> | 18 |
| <u>4.4.1 Identifikasi Ekstrak Etil Asetat Kulit Buah Jengkol Dengan Metode Kromatografi Lapis Tipis (KLT)</u> | 18 |
| <u>4.4.2 Pemisahan Kromatografi Kolom</u> | 18 |
| <u>BAB V KESIMPULAN DAN SARAN</u> | Error! Bookmark not defined. |
| <u>5.1 Kesimpulan</u> | Error! Bookmark not defined. |
| <u>5.2 Saran</u> | Error! Bookmark not defined. |
| <u>DAFTAR PUSTAKA</u> | Error! Bookmark not defined. |
| <u>LAMPIRAN</u> | 26 |
| <u>RIWAYAT HIDUP</u> | 39 |