

BAB V

KESIMPULAN DAN SARAN

5.1 Kesimpulan

Ekstrak kering bunga telang berpengaruh terhadap sifat mutu fisik dan efektivitas krim pelembab ekstrak kering bunga telang, ekstrak kering bunga telang dapat meningkatkan nilai pH, viskositas, daya sebar, daya lekat, dan efektivitas (daya pelembab).

Formula optimum krim pelembab ekstrak kering bunga telang dapat diperoleh dengan menggunakan konsentrasi kombinasi ekstrak kering bunga telang 12,41% dan konsentrasi propilen glikol 7,49% dengan perkiraan sifat mutu fisik krim pelembab ekstrak kering bunga telang yang memenuhi persyaratan yaitu pH 5,39, viskositas 44,033 cps, daya lekat 7,31 detik, daya sebar 4,2 cm, dan daya pelembab 2,725.

Formulasi sediaan pelembab ekstrak kering bunga telang berpengaruh pada formula optimum terhadap aktivitas daya melembabkan ekstrak kering bunga telang

5.2 Saran

Perlu dilakukan penelitian lebih lanjut terkait efek daya melembabkan dari sediaan krim pelembab ekstrak kering bunga telang (*Clitoria ternatea* L.) pada subjek manusia menggunakan alat *corneometer*.

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