

BAB 5

KESIMPULAN DAN SARAN

5.1 Kesimpulan

1. Peningkatan konsentrasi ekstrak kering bengkoang 5%, 7,5% dan 10% berpengaruh terhadap hasil uji mutu fisik (organoleptis, homogenitas, pH, viskositas, daya sebar, daya lekat dan tipe emulsi) dan uji efektivitas penghambatan enzim tirosinase pada sediaan pencerah wajah dalam bentuk krim
2. Formula dengan hasil terbaik pada sediaan pencerah ekstrak bengkoang (*Pachyrhizus erosus*) dalam bentuk krim yang memenuhi persyaratan uji mutu fisik (organoleptis, homogenitas, pH, viskositas, daya sebar, daya lekat dan tipe emulsi) dan uji efektivitas penghambatan enzim tirosinase adalah formula 3 (ekstrak bengkoang 10%)

5.2 Saran

Pada penelitian selanjutnya disarankan menggunakan ekstrak bengkoang dengan pelarut etanol dan melakukan *desain expert* untuk menentukan formula optimum.

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