

BAB 5

KESIMPULAN DAN SARAN

5.1 Kesimpulan

1. Peningkatan konsentrasi meningkatkan nilai viskositas, daya lekat, kekencangan masker, kemudahan dibersihkan, dan aktivitas antioksidan (IC_{50}); menurunkan nilai pH, daya sebar, dan waktu kering; serta tidak berpengaruh pada homogenitas dari sediaan masker *clay*.
2. Ekstrak kering jeruk nipis mempengaruhi stabilitas dari sediaan masker *clay*.
3. Formula III merupakan formula terbaik sediaan masker *clay* jeruk nipis berdasarkan hasil uji mutu fisik, uji efektivitas sediaan, aktivitas antioksidan, namun tidak memenuhi stabilitas sediaan masker *clay*.

5.2 Saran

Pada penelitian selanjutnya disarankan untuk meningkatkan konsentrasi sodium lauryl sulfate untuk memperbaiki stabilitas dari sediaan masker *clay* agar diperoleh hasil yang lebih baik.

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