

BAB 5

SIMPULAN DAN SARAN

5.1. Simpulan

Konsentrasi HPMC (1%, 1,5% dan 2%) sebagai *thickening agent* berpengaruh pada efektifitas terutama daya lekat, daya oles dan daya sebar sediaan lipstik dengan ekstrak buah naga merah (*Hylocereus polyrhizus*), dan semakin tinggi konsentrasi HPMC maka efektifitas semakin baik serta berpengaruh pada mutu fisik sediaan yaitu viskositas sediaan lipstik likuid menjadi semakin kental. Dari hasil evaluasi mutu fisik, efektifitas dan efikasi sediaan lipstik dapat disimpulkan bahwa formula III dengan konsentrasi HPMC 2% merupakan formula yang terbaik karena memenuhi syarat mutu fisik, efektifitas, keamanan dan aseptabilitas.

5.2. Saran

Pada penelitian selanjutnya disarankan melakukan penelitian lebih lanjut terhadap peningkatan stabilitas warna sediaan menggunakan ekstrak dalam bentuk kering pada sediaan lipstik ekstrak air buah naga merah dalam bentuk likuid.

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