

BAB 5

SIMPULAN DAN SARAN

5.1. Simpulan

Berdasarkan hasil pengamatan, sediaan masker gel *peel-off* yang mengandung ekstrak air kulit pisang kepok (*Musa acuminata* L.) telah memenuhi persyaratan mutu fisik, efektivitas serta aman untuk digunakan. Perbedaan konsentrasi gliserin sebagai plastisaiser berpengaruh terhadap mutu fisik (pH, viskositas dan daya sebar sediaan) serta berpengaruh terhadap uji efektivitas (kekencangan, elastisitas, waku kering dan kemudahan dilepaskan lapisan film). Formula terbaik adalah formula II (gliserin 20%) yang memberikan kekencangan dan elastisitas masker paling besar serta sangat mudah dilepaskan, dimana spesifikasi sediaan formula II memiliki warna coklat, pH 6,43, viskositas 14803,33 cPs, sediaan sangat mudah menyebar, cepat mengering serta homogen dan aman digunakan.

5.2. Saran

Berdasarkan hasil dari penelitian ini perlu dilakukan penelitian lebih lanjut terhadap stabilitas sediaan selama penyimpanan dengan parameter mutu fisik (pH dan viskositas) dan efektivitas sediaan masker gel *peel-off*.

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