

## **BAB V**

### **KESIMPULAN DAN SARAN**

#### **5.1. Kesimpulan**

1. Peningkatan konsentrasi ekstrak kulit buah nanas (*Ananas comosus*) berpengaruh terhadap uji mutu fisik (pH, viskositas, daya sebar, daya tercurikan air), efektivitas, dan akseptabilitas sediaan pembersih wajah (*cleansing*) dalam bentuk gel.
2. Formula terbaik sediaan pembersih wajah (*cleansing*) ekstrak total kulit buah nanas (*Ananas comosus*) dalam bentuk gel yang memenuhi persyaratan uji mutu fisik, uji efektivitas, uji keamanan, dan uji aseptabilitas adalah formula ketiga (konsentrasi 30%).

#### **5.2. Saran**

Pada penelitian selanjutnya disarankan untuk melakukan penggantian bentuk ekstrak kental kulit buah nanas menjadi ekstrak kering karena mampu meningkatkan stabilitas dari ekstrak dan menambahkan pH *stabilizing* seperti dapar sehingga diharapkan mampu meningkatkan stabilitas dari sediaan yang dihasilkan, serta mengganti jenis basis atau *gelling agent* yang kompatibel dengan kondisi ekstrak kulit buah nanas yang digunakan.

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