

BAB 5

KESIMPULAN DAN SARAN

5.1. Kesimpulan

1. Konsentrasi ekstrak kering kulit buah delima (*Punica granatum* L.) yang memberikan hasil uji mutu fisik sediaan yaitu pH, viskositas dan daya sebar; efektivitas sediaan yaitu waktu kering, kekencangan masker, elastisitas masker, dan kemudahan dilepaskan, stabilitas sediaan yaitu stabilitas pH dan stabilitas viskositas yang terbaik dan aman serta disukai oleh panelis adalah formula 1 dengan konsentrasi ekstrak 10 %.
2. Peningkatan konsentrasi ekstrak kering kulit buah delima (*Punica granatum* L.) (10%, 15% dan 20%) berpengaruh pada hasil uji mutu fisik sediaan yaitu pH, viskositas dan daya sebar; efektivitas sediaan yaitu waktu kering, kekencangan masker, elastisitas masker, dan kemudahan dilepaskan serta stabilitas sediaan yaitu stabilitas pH dan stabilitas viskositas dari sediaan masker gel *peel-off*.

5.2. Saran

Pada penelitian selanjutnya disarankan untuk melakukan modifikasi pada formula sediaan masker wajah bentuk *peel-off* dengan menggunakan *Design Expert*, dan optimasi pemilihan konsentrasi ekstrak kulit buah delima sehingga dihasilkan formula optimum sediaan masker wajah bentuk *peel-off*.

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