BAB 5
KESIMPULAN DAN SARAN

5.1. Kesimpulan

1. Macam penghancur berpengaruh signifikan dalam menurunkan laju alir granul *effervescent* dan meningkatkan waktu larut granul *effervescent*, konsentrasi komponen *effervescent* berpengaruh signifikan dalam meningkatkan waktu larut granul *effervescent*, sedangkan interaksi keduanya berpengaruh signifikan dalam menurunkan waktu larut granul *effervescent.*
2. Formula optimum granul *effervescent* ekstrak kulit pisang agung dapat dibuat dengan konsentrasi *effervescent* sebesar 20,15 % dan tepung sebagai bahan penghancur dengan nilai teoritis memberikan respon Laju alir 20.966 g/dt, sudut diam 30,453 °, pH 3,668, dan waktu larut 1,205 menit.

5.2. Saran

Dalam penelitian selanjutnya, dapat dilakukan uji efektivitas farmakologi terhadap granul *effervescent* ekstrak kulit pisang agung (*Musa paradisiaca*) sebagai antidepresan.

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