BAB 5
KESIMPULAN DAN SARAN

5.1 Kesimpulan

1. Macam pembawa berpengaruh signifikan dalam menurunkan kekerasan tablet, serta mempercepat waktu hancur tablet, konsentrasi *Sodium Starch Glycolate* berpengaruh signifikan dalam menurunkan kekerasan, serta mempercepat waktu hancur tablet, sedangkan interaksi keduanya berpengaruh signifikan dalam meningkatkan kekerasan tablet, serta memperlama waktu hancur tablet.
2. Formula optimum tablet domperidone maleat dapat dibuat dengan pembawa Comprecel 200 dan konsentrasi *Sodium Starch Glycolate* sebesar 5% dengan nilai teoritis memberikan respon kekerasan 5,520 kp, kerapuhan 0,255%, dan waktu hancur 0,753 menit.

5.2 Saran

Untuk penelitian selanjutnya, dapat dilakukan uji pembandingan hasil disolusi antara tablet domperidone maleat yang dibuat dengan teknik likuisolid dan tablet domperidone maleat yang dibuat dengan teknik selain likuisolid.

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