

BAB V

KESIMPULAN

5.1 Kesimpulan

Berdasarkan hasil dari penelitian yang telah dilakukan, maka dapat diambil kesimpulan sebagai berikut :

1. Kopi pinogu dapat memberikan efek penurunan kadar asam urat pada mencit yang diinduksi pakan purin.
2. Konsentrasi optimal larutan kopi pinogu yang memberikan efek penurunan kadar asam urat terbesar adalah kelompok 0,624 ml (55,695 %) dengan penurunan mendekati normal (0,5-1,4 mg/dl) yaitu 1,5 mg/dl

5.2 Saran

1. Perlu dilakukan pengukuran kadar asam urat di laboratorim Farmasi dengan menggunakan Spektrofotometer UV-Vis
2. Perlu dilakukan penelitian lebih lanjut mengenai efek toksik kopi untuk mengetahui LD₅₀ kafein terhadap mencit.
3. Perlu dilakukan penelitian lebih lanjut mengenai senyawa chlorogenic acid terhadap penyakit degeneratif lain.

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