

BAB V

KESIMPULAN DAN SARAN

5.1. Kesimpulan

Berdasarkan hasil penelitian dan analisis data dapat disimpulkan bahwa ada hubungan linear antara kadar senyawa aktif piroksikam (x) yang ditetapkan secara densitometri dengan aktivitas antiinflamasi (y) pada tikus putih jantan yang diinduksi karagen dapat dinyatakan dengan persamaan garis $y = 0,5993x - 26,287$ ($r = 0,9957$; $n = 5$; $F = 344.954$).

5.2. Saran

Penetapan kadar senyawa obat piroksikam secara densitometri dapat digunakan untuk mengetahui aktivitas antiinflamasi piroksikam pada tikus putih jantan yang diinduksi karagen.

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