

BAB 5

KESIMPULAN DAN SARAN

5.1 Kesimpulan

Berdasarkan penelitian yang telah dilakukan dan dianalisis data sehingga dapat disimpulkan bahwa :

1. pemberian senyawa asam 2-(3-klorobenzoiloksi)benzoat dapat menurunkan agregasi trombosit setelah pemberian dosis 500 mg/KgBB ($7,21 \times 10^{-3}$ molar) pada mencit dengan metode uji *flow cytometry* dan metode uji waktu perdarahan.
2. pemberian senyawa asam 2-(3-klorobenzoiloksi)benzoat dapat menurunkan agregasi trombosit sama seperti senyawa asam asetilsalisilat.

5.2 Saran

Perlu dilakukan penelitian lanjut mengenai pengaruh pemberian senyawa asam 2-(3-klorobenzoiloksi)benzoat terhadap agregasi trombosit dengan meningkatkan jumlah sampel hewan coba mencit minimal $n \geq 8$ ekor berdasarkan rumus Federer (1963) dan menggunakan agonis lain seperti PMA, aggretrin A dan ristocetin, untuk mengetahui mekanisme molekuler agregasi yang dimediasi oleh senyawa tersebut.

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