

## **BAB 5**

### **KESIMPULAN DAN SARAN**

#### **5.1 Kesimpulan**

1. Pemberian senyawa asam 2-(4-(klorometil)benzoiloksi) benzoat kurang mampu memberikan efek pada agregasi trombosit menggunakan metode *Thrombocyte Aggregation Test* (TAT).
2. Pemberian senyawa asam 2-(4-(klorometil)benzoiloksi)benzoat kurang memberikan pengaruh pada agregasi trombosit sebanding dengan senyawa AAS pada uji *immuno-flow cytometry*.

#### **5.2 Saran**

Berdasarkan hasil pemeriksaan agregasi trombosit masih memiliki tingkat presisi (perbedaan nilai pada saat dilakukan pengulangan pengukuran) yang perlu dioptimalisasi sehingga perlu dilakukan penelitian lebih lanjut pada senyawa asam 2-(4-(klorometil)benzoiloksi)benzoat terhadap agregasi trombosit dengan meningkatkan jumlah replikasi yang lebih banyak dengan menggunakan agonis lain seperti PMA, aggretin A dan ristocetin, untuk mengetahui mekanisme molekuler agregasi yang dimediasi oleh senyawa tersebut agar diperoleh data yang lebih valid mengenai pengaruh senyawa asam 2-(4-(klorometil)benzoiloksi)benzoat terhadap agregasi trombosit.

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