

## **ABSTRACT**

### **ANTIBACTERIAL ACTIVITY TEST OF ETHER EXTRACT OF ROSELLA (*Hibiscus sabdariffa* L.) LEAVES AGAINST *Staphylococcus aureus* BACTERIA**

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*Rosella (Hibiscus sabdariffa L.) is a herbaceous plant that contains alkaloid, flavonoid, saponin, tannin, and anthocyanin compounds. In this antibacterial activity test research using paper disc diffusion with the pour plate method with Staphylococcus aureus bacteria test material. Antibacterial activity test using ether extract of Rosella with 5 concentrations (10,000 ppm, 5,000 ppm, 1,000 ppm, 500 ppm, 100 ppm). The results of this study showed that the concentrations of 5,000 ppm and 10,000 ppm could inhibit and kill the test microbes, while the concentrations of 1,000 ppm, 500 ppm, 100 ppm could not form an inhibition zone in the test culture.*

**Keywords :** *Hibiscus sabdariffa L., Antibacterial activity, Staphylococcus aureus, Ether*