

**ANTIBACTERIAL POTENCY OF HONEY AND NONI JUICE
(*Morinda citrifolia L.*) TO THE NUMBER OF *Staphylococcus aureus*
ON CHICKEN CARCASSES**

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ABSTRACT

This study was aimed to determine the antibacterial potency of honey and Noni juice to *Staphylococcus aureus* and the effect of giving honey and Noni juice to decrease the number of *Staphylococcus aureus* on chicken carcasses. Benefits of this study were to inform the public about the benefits of using honey and Noni juice as an antibacterial material to *Staphylococcus aureus* and also as a natural preservative for chicken carcasses. The method used was a sensitivity test Kirby Bauer diffusion method. This study consisted of 6 treatments with 5 replications, which were P0 as a control, honey (P1), Noni juice (P2), mixture of honey and Noni juice in ratio of 1:1 (P3), 1:2 (P4) and 2:1 (P5). The results showed that honey and Noni juice has antibacterial potency to *Staphylococcus aureus* and could decrease the number of *Staphylococcus aureus* on chicken carcasses.

Keywords: honey, noni juice, antibacterial potency, chicken carcasses