

PENGARUH PEMBERIAN INFUSA DAUN PEPAYA (*Carica Papaya L*) TERHADAP KUALITAS KARKAS BROILER

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ABTRAK

Salah satu upaya untuk mendapatkan karkas broiler yaitu menggunakan bahan alami, salah satunya daun pepaya. Daun pepaya mengandung zat seperti saponin, flavonoid, yang dapat membantu karkas. Tujuan penelitian ini adalah menganalisis pengaruh pemberian infusa daun pepaya pada karkas broiler. Tempat penelitian di kandang Politeknik Negeri Lampung. Penelitian secara eksperimen dengan membandingkan 4 perlakuan. Perlakuan yang diterapkan melalui air minum dengan dosis 25 ml/liter. Terdiri dari P0 kontrol dan P1 perlakuan, masing-masing petak diisi 5 ekor ayam. Peubah yang diamati yaitu bobot akhir, bobot karkas, persentase karkas, partisi karkas. Penelitian pemberian infusa daun pepaya (*Carica Papaya L*) dengan dosis pemberian 25,50,75 ml/liter dalam air minum broiler mempengaruhi karkas broiler strain MB 202. Penggunaan infusa daun pepaya (*Carica Papaya*) dalam air minum pada level 25 ml mampu meningkatkan bobot karkas dan persentase karkas dengan hasil bobot karkas 1066,60 gram, persentase karkas 72,4912%. Namun, tidak memberikan pengaruh kepada bobot akhir dan partisi karkas.

Kata kunci: Karkas, daun pepaya, infusa,

THE EFFECT OF PAPAYA LEAF INFUSION (*Carica Papaya L*) ON BROILER CARCASS QUALITY

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ABSTRACT

One of the efforts to get broiler carcass is to use natural ingredients, one of which is papaya leaves. Papaya leaves contain substances such as saponins, flavonoids, which can help carcasses. The purpose of this study was to analyze the effect of papaya leaf infusion on broiler carcasses. Research place in kandang Lampung State Polytechnic. Research experimentally by comparing 4 treatments. Treatment applied through drinking water at a dose of 25 ml / liter. Consisting of P0 control and P1 treatment, each plot is filled with 5 chickens. The observed modifiers are final weight, carcass weight, carcass percentage, carcass partition. Research on the administration of papaya leaf infusion (*Carica Papaya L*) with a dose of 25,50,75 ml / liter in broiler drinking water affects broiler carcasses strain MB 202. The use of papaya leaf infusion (*Carica Papaya*) in drinking water at the level of 25 ml was able to increase the carcass weight and carcass percentage with the result of a carcass weight of 1066.60 grams, a carcass percentage of 72.4912%. However, it does not affect the final weight and partition of the carcass.

Keywords: Carcass, papaya leaves, infusion.