

Abstrak

ANALISIS KANDUNGAN PROKSIMAT PAKAN ORGANIK YANG DIBERI
SUPLEMEN PROBIOTIK H** DAN PENGARUHNYA TERHADAP BERAT
BADAN AYAM BANGKOK

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Peternak ayam bangkok mengeluarkan biaya pakan mencapai 70% dari total biaya produksi. Memberikan Probiotik pada pakan dapat meningkatkan nutrisi dan meminimalkan biaya produksi. Suplemen probiotik H** merupakan suplemen yang telah beredar di masyarakat. Tujuan dari penelitian ini untuk mengetahui pengaruh suplemen probiotik H** terhadap berat badan ayam dan kandungan gizi proksimat pada pakan.

Penelitian dilakukan di Kadisuko, Yogyakarta selama 1 bulan. Desain penelitian yaitu intact - group comparison. Penelitian menggunakan kontrol dan 1 perlakuan. Pengukuran berat badan dilakukan setiap 3 hari sekali. Pengaruh perkembangan berat badan ayam dilakukan uji regresi kolerasi. Analisis nutrisi pada pakan menggunakan analisis proksimat.

Hasil penelitian yaitu rata-rata pertambahan berat badan ayam kontrol 42,66 g/3 hari dan perlakuan 69,34 g/3 hari. Hasil analisis proksimat probiotik H** meningkatkan kadar protein kasar dan BETN serta menurunkan kadar berat kering, abu, lemak kasar dan serat kasar. Pakan yang diberi suplemen probiotik mempengaruhi berat badan dan nutrisi pada pakan. Kenaikan berat badan ayam perlakuan sebesar 26,77 g/ 3 days dari kontrol. kadar gizi proksimat pakan perlakuan mendekati standar mutu gizi pada ayam.

Kata kunci : Ayam bangkok, Suplemen probiotik H**, Pakan

Abstract

ANALYSIS OF PROCESSED ORGANIC FOOD CONTRACTS THAT TREATED SUPPLEMENT PROBIOTIC H AND ITS EFFECT ON BODY WEIGHT BANGKOK CHICKEN**

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The Bangkok chicken farmer issued feed costs reaching 70% of the total production cost. Providing probiotics in the feed can improve nutrients and minimize production costs. H * * Probiotic supplements are supplements that have been circulating in the community. The purpose of this research is to know the influence of probiotic supplements H * * against chicken weight and nutritional content of proximate on feed.

The research was conducted in Kadisuko, Yogyakarta for 1 month. The research design is intact-group comparison. Research uses control and 1 treatment. Measuring weight is performed every 3 days. The influence of the development of chicken weight is carried out regression test of coleration. Analysis of nutrients in the feed using proximate analysis.

The results of the study were the average weight gain control of chicken 42.66 g/3 day and the treatment of 69.34 g/3 days. Results of the analysis of the proximate probiotic H * * Increases the crude protein levels and BETN as well as lowering the rate of dry weight, ash, coarse fat and coarse fiber. The feed that is given the probiotic supplement affects the weight and nutrients on the feed. The weight gain of chicken treatment was 26.77 g/3 days from the control. Nutritional content proximate Feed treatment approach to nutritional quality standards in chickens.

Keywords: Bangkok Chicken. Probiotic H ** supplement, Feed