

EFFECTS OF ADDING CHLORTETRACYCLIN ANTIBIOTIC AND DIFFERENT LEVELS OF THYME LEAVES POWDER *ThymusVulgaris* IN THE RATION IN SOME PRODUCTIV CHARACTIRESTICS OF BROILER.

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ABSTRACT

This experiment was conducted to study the effect of adding different levels of thyme leaves powder to the ration at levels 0 , 0.2 , 0.4 , 0.6 % for C,T1, T2, T3 treatments respectively and one does which is 150 gm / tone of feed from chlortetracycline antibiotic (does to stimulate growth) for treatment AB to show the effect of these treatments on the productive performance of broilers. With continuous adlibitum feeding of this ration from 7 – 47 day of age. The results showed that there was no significant differences in final body weight and feed intake during the experiment period. During the period 7-21 days a significant increase occurred in weight gain for treatment T1 compared with treatment T2 and in feed efficiency for treatment T2 compared with C, Ab ,T1 treatments. Period 22-35 days significant increase occurred in weight gain for treatment Ab compared with T1,T2,T3 treatment while in feed efficiency for T1 treatment compared with C ,Ab , T3 treatments. Period 36-47 days there was no significant difference between treatments in weight gain and feed efficiency. No significant different between treatments in mortality.