

# **Comparison Between The Effect of Antibiotic (Flavophospholipol), Probiotic (Primalac), Symbiotic (Biomin Imbo), Organic Acid (Orgacids) and Medicinal Plant (Cichoriumintybus L.) on performance of Broilers**

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**This study investigated the comparative effects of antibiotic, probiotic, synbiotic, organic acid and Medicinal Plant on performance of broilers for 42 days. A total of 240, day-old male broiler chicks(ross 308) were randomly assigned into 6 treatments with 4 replicates and 10 chicks each. The experimental treatments consisting of: Basal diet (BD), BD antibiotic (flavophospholipol), probiotic (primalac), synbiotic (Biomin IMBO), organic acid (Orgacids) and chicory (Chicorium intybus L). The entire experimental period was divided into two phases; 1-21 days and 22-42 days. Weight gain, feed intake and feed conversion ratio were evaluated. There were no significant differences between the treatments for FI but during the whole experimental period, the highest BWG were found in the chicks fed antibiotic (flavophospholipol) and probiotic (primalac) (P**

**Keywords : Keywords: Antibiotic, Probiotic, synbiotic, Organic acid, Medicinal Plant, Broiler chickens, Performance**

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