INOCULATION BRAN FERMENTED BY BACTERIA ENTEROBACTER CLOACAE WPL 111 IN FEED AGAINST THE GROWTH WEIGHT BROILER MALE

ADRIAN BUDI LAKSONO

ABSTRACT

Bran is one of an agricultural waste material fodder for cheap and easy in may. The quality of bran could be stepped up from the process of fermentation, coarse fiber that it will divide into products that can be digested by cattle, so it will be qualified with a digest the weft of which is high. The aim of this research is to find out the provision of bekatul in fermented by bacteria Enterobakter cloacae code wpl 111 by concentrations of 0 %, 5 %, 10 %, 15 % across intervening in feed basal later, observed broiler the extra weight. In these research there were 4 treatment which is P0: Inoculation 0 %, P1 : Inoculation 5 %, P2 : Inoculation 10 % and P3 : Inoculation 15 %. The result showed that best results addition of weight broiler male are on treatment P2: inoculation 10 %.

Key word: Bran fermented, Enterobacter cloacae WPL 111, Broiler male.