

***Addition of Mulberry Leaf Flour (*Morus alba L.*) Fermentation In Feed
Against Fat Abdominal And Tract Biometrics Super Native Chicken
Digestion Super***

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ABSTRACT

*This research aims to determine the addition of fermented mulberry leaf powder (*morus alba l.*) in feed on abdominal fat, and biometry of the digestive tract of super free-range chickens. Utilization of cow's rumen liquid as a mulberry leaf fermentation can minimize the crude fiber content. The research method applied was Completely Randomized Design (CRD). Each treatment had 5 replications so that there were 100 super free-range chickens. The treatment used consisted of P0 as a control (without mulberry leaf meal), P1 (2%), P2 (4%), and P3 (6%). The test parameters consisted of abdominal fat and digestive tract biometry of Super Kampung Chicken. This study uses Analysis of Variance (ANOVA). The results showed that the use of fermented mulberry leaf flour using cow rumen fluid in feed rations at levels of 2% (P1), 4% (P2) and 6% (P3) had no significant effect ($P>0.05$) on abdominal fat, and had a significant effect ($P<0.05$) on the digestive tract biometry of super free-range chickens.*

Key words: *free-range chicken, fermented mulberry leaf meal, abdominal fat, and digestive tract biometry .*