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The Effect of Electrical Stunning on The pH Values Musculus Fibularis Longus Broiler Chicken

Pengaruh Pemingsanan Elektrik terhadap Nilai pH Musculus Fibularis Longus Ayam Broiler

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Abstract

The objective of the present study was to determine the effect of electrical stunning on the pH values Musculus Fibularis Longus broiler. For determination of poultry meat qualities shortly after slaughtering based on physical criteria (pH values) are importance. The pH values were recorded shortly after slaughtering 3 min postmortem and 24 hours postmortem. Cobb 26 broiler strains aged 37 days, weighing 1.7 to 1.9 kg randomly divided into two groups, which were without stunning group (P0) and the stunning group (P1). The results of the analysis pH values using factorial univariate analysis showed pH values P0 and P1 had significant differences (p0.05) and the pH values decreased with postmortem ageing time.

Keyword : Electrical, Stunning, pH, , , broiler, , ,

Daftar Pustaka :