

## PROTOSUBTILIN G3<sub>x</sub> AND MALTAVAMORIN G10<sub>x</sub> IN ADDITIVES PIG RATIONS

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**Summary.** The paper discusses the influence of enzyme preparations such as Protosubtilin G3x and Maltavamorin G10x on the efficiency of Lithuanian White breed pig feeding and meat properties.

The efficiency of pig feeding was estimated according to the indices of body weight and fodder expenditure per kilo of weight gain, while meat properties were determined by means of methodical directions on slaughter pork quality, meatyness and subcutaneous fat.

The enzyme Protosubtilin G3x had the most positive influence on the efficiency of pig feeding. Compared to the control group, the medium weight gain was 4,87%, and the fodder expenditure decreased by 3,66%. The meat properties of the experimental pigs surpassed those of the same age control groups ( $p>0.05$ ).

**Keywords:** enzyme preparations, pigs, fodder, weight.