

Bergazym P in feed mixed on-farm

Trial report 826, September 24, 2008 Dorthe Rasmussen, Danish Pig Production

Abstract

The effect of adding the xylanase product Bergazym P to finisher feed was studied in one herd. 250 g Bergazym P was added per tonne finished feed corresponding to an enzyme activity of 1500 EPU (Endo-Pentosanase Units). This was compared with a control group in which the pigs were not given enzyme. The trial comprised 42 blocks and 836 pigs/group.

Feed analyses revealed good agreement between the calculated and analysed content of nutrients. However, the analysed enzyme activity varied greatly between the groups.

Overall, the trial demonstrated that there is no gain from adding Bergazym P to the feed as the production values for both the trial group and the control group were identical. Nor was there any effect on gain, feed conversion ratio and lean meat percentage.