

The effect of PerFerrous Gly on production performance, hemoglobin content and skin of weaned piglets

Jiang Xiaofeng, Dai Haiyong, Liu Yali

Abstract: 195 healthy weaned piglets with similar weight (about 7.1 kg/each) were selected for this trial. They were randomly divided into five groups, there were three pigsties in each group, and there were thirteen piglets in each pigsty. Basic diets were added in the control group. 400 g/t PerFerrous Gly were added in test A group based on the basic diets; 500 g/t organic iron products were added in test B group based on the basic diets; 400 g/t compound organic microelement products were added in test C group based on the basic diets; 500 g/t compound organic microelement products were added in test D group based on the basic diets. The trial results show that 400 g/t PerFerrous Gly added in nursery feed can improve the hemoglobin content (+11.3%) and promote the piglets' growth. Besides, 400 g/t PerFerrous Gly added in nursery feed also decreases FCR (about -0.1) and improves the appearance of skin.

Key words: PerFerrous Gly, Weaned piglets, Production performance, hemoglobin content