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[2].

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	262,5±2,05	284,5±3,08***	318,2±3,08***
/	375,1±2,79	355,7±2,58***	354,2±2,64***
, %	76,6±0,23	75,6±0,22	75,4±0,23
,	222,18±1,12	221,85±1,17	221,83±1,13
-, %	13,84±0,51	14,46±0,48	15,34±0,40*

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JERUSALEM ARTICHOKE'S FLOUR INFLUENCE ON PORK QUALITY

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Lately, in order to reduce fodder consumption, the prime cost of pork, and protect pigs from some digestive tract diseases, probiotics and phytobiotics or its' mixtures were started to being used [6]. Jerusalem artichoke (*Helianthus tuberosus L.*) is rich in the carbohydrate inulin [3]. Jerusalem artichoke contains from 20.4 to 31.9 pct. dry matter, which mainly consists of carbohydrates. In the soluble carbohydrates' composition there are derivatives of inulin: fructooligosaccharides, reducing sugars (glucose and fructose) and saccharose [1]. The addition of fructooligosaccharides to the diet of monogastric animals brings out several metabolic and physiologic