

Supplemental Table S1. Composition of the experimental diet

Ingredient	g/kg
Corn	662.0
Soybean meal, 42.8% CP	200.0
Wheat bran	65.0
Wheat middlings	40.0
Limestone	10.0
Dicalcium phosphate	6.0
Salt	4.0
premix ¹	10.0
L-Lysine·HCl	3.0
Chemical composition ²	
Digestive energy (MJ/kg)	13.39
Crude protein	157.3
Calcium	6.5
Total phosphorus	4.1
Available phosphorus	1.7
Lysine	9.2
Met+Cys	5.4

¹ Premix provided the following per kg of complete diet for finisher pigs: vitamin A, 2,512 IU; vitamin D₃, 1,200 IU; vitamin E, 34 IU; vitamin K₃, 1.5 mg; vitamin B₁₂, 17.6 µg; riboflavin, 2.5 mg; pantothenic acid, 6.8 mg; niacin, 20.3 mg; choline chloride, 351 mg; Mn, 10 mg; Fe, 50 mg; Zn, 50 mg; Cu, 10 mg; I, 0.3 mg; Se, 0.3 mg.

² Calculated values.