

Table 2 Composition of the Finisher Diet Used in the Experiment (g/kg)

Ingredients	Levels of Inclusion					
	0%	10%	20%	30%	40%	50%
Maize	573.00	544.35	515.70	487.05	458.40	458.40
Soybean meal	200.00	180.00	148.00	146.00	100.00	100.00
GNC	68.00	68.00	70.00	60.00	95.00	95.00
Wheat offal	60.00	57.00	54.00	51.00	48.00	48.00
BDG	35.00	50.00	80.00	92.00	108.00	108.00
Okara	0.00	28.65	57.30	85.95	114.60	114.60
Cassava Peel meal	0.00	3.00	6.00	9.00	12.00	12.00
Palm oil	0.00	5.00	5.00	5.00	5.00	5.00
Fish meal	25.00	25.00	25.00	25.00	20.00	20.00
Bone meal (BM)	24.00	24.00	24.00	24.00	24.00	24.00
Oyster shell	8.00	8.00	8.00	8.00	8.00	8.00
DL Methionine	1.00	1.00	1.00	1.00	1.00	1.00
Lysine	2.00	2.00	2.00	2.00	2.00	2.00
*Premix	2.00	2.00	2.00	2.00	2.00	2.00
Salt (Nacl)	2.00	2.00	2.00	2.00	2.00	2.00
TOTAL	1000	1000	1000	1000	1000	1000
<u>Calculated Analsis</u>						
ME: Protein ratio	156.78	162.21	165.93	164.29	165.25	182.44
Calcium	10.40	10.30	10.20	10.20	10.10	
Phosphorus	4.80	4.70	4.60	4.50	4.40	
Methionine	4.20	4.00	3.80	3.60	3.40	
Lysine	12.10	11.40	10.40	10.10	10.10	
ME(kcal/kg)	2905.26(1 2.16)	2958.63 (12.38)	2965.19 (12.41)	2975.40 (12.45)	2986.13 (12.49)	13.07 (3123.73)
<u>Determined Analysis</u>						
CP (%)	18.53	18.24	17.87	18.11	18.07	17.01
CF	6.74	6.89	7.22	7.53	7.76	7.81
Ether Extract	5.22	5.48	5.39	5.06	5.74	6.83
Ash	6.17	7.36	8.15	7.81	8.32	6.67
NFE	63.34	62.03	61.37	61.49	60.11	61.33

Note: *provided g/kg of diet- Vitamin A (12,000IU); Vitamin D3 (2,500IU); Vitamin E (30,000IU);Vitamin K3 (2,000mg); Vitamin B2-Riboflavin (3mg); Vitamin B3-Nicotinic acid (10mg); VitaminB5 (15mcg)-Pantothenicacid (15,000mg); Manganese (80,000mg); Zinc (50mg); Copper (5mg); Iodine (1,000mg); Cobalt (Co) (0.2mg); Selenium (Se) (0.1mg)), Folic acid (1,500mg), Biotin (50 mcg); Choline chloride (300,000mg)