

Supplementary TABLE 1 Composition and nutrient level of the basal diets

Ingredients	Content (%)
Corn	65.5
Bran	2.5
Soybean meal	29
Premix 1	3

1 Supplied per kilogram of premix: dl-a-tocopherol acetate \geq 280 mg; Sodium menadiones bisulfite, 30~96 mg; thiamine nitrate \geq 38 mg; vitamin B2 \geq 60 mg; pyridoxine hydrochloride \geq 60 mg; vitamin B12 \geq 0.2 mg; nicotinamide \geq 420 mg; D-calcium pantothenate \geq 420 mg; folic acid \geq 12.0 mg; D-biotin \geq 3.0 mg; choline chlorlde \geq 5.6 g; vitamin A acetate, 160000~200000 IU; vitamin D3, 4.4~100 mg; Cu, 140~420 mg; Fe, $1.6 \times 10^3 \sim 1.3 \times 10^4$; Mn, $1.2 \times 10^3 \sim 3.0 \times 10^3$; Zn, $1.2 \times 10^3 \sim 2.4 \times 10^3$; Se, 2.0~6.0 mg; I, 6.0~18 mg; methionine, 2.6%~5.2%; P, 1.8%~5.0%; Ca, 5.0%~20%; NaCl, 4.0%~9.0%; H₂O \leq 10%.