

Table S1. The feeding regime and basic composition of the ration types fed to the poultry over the grow-out period based on bird age. Bacitracin methylene disalicylate was used as a growth promotor at 50 ppm (50g/ton feed) with the starter, grower and finisher rations. Note: detailed feed composition is proprietary.

Bird Age (days)	Ration	Crude Protein (%)	Vitamin (%)	Trace Mineral (%)	Metabolizable Energy Kcal Kg ⁻¹
1-15	Starter	20	100	100	2850
15-28	Grower	19	80	80	2900
29-39	Finisher #1	16	60	60	3000
40-46	Finisher #2 ^a	15	40	40	3000
47-50	Withdrawal ^b	15	40	40	3000

^a If birds are older than 50 days, Finisher #2 is fed for a longer period of time.

^b Withdrawal ration is fed only for the last 3 days of the grow-out, and is Finisher #2 without additives.