

1 **S1 Table. Chemical composition and digestible amino acids in starter, grower, and**
 2 **finisher diets used for feeding broilers.**

Parameters	Starter phase	Grower phase	Finisher phase
Metabolisable energy (MJ/Kg)	10.1	9.8	9.9
Organic matter (%)	82.0	82.2	82.6
Dry matter (%)	87.7	86.6	86.6
Crude protein (%)	18.2	16.8	15.4
Crude fibre (%)	6.11	0.36	5.14
Crude fat (%)	3.26	3.36	3.42
Sodium (%)	0.14	0.14	0.14
Calcium (%)	0.84	0.73	0.66
Chloride (%)	0.25	0.25	0.25
Digestible methionine (%)	0.41	0.44	0.51
Digestible lysine (%)	0.76	0.85	0.98
Digestible tryptophan (%)	0.12	0.14	0.15
Digestible threonine (%)	0.54	0.58	0.68
Digestible isoleucine (%)	0.5	0.55	0.6
Digestible arginine (%)	0.75	0.83	0.91