

# Recommendations for Broilers

## Amino acids and more.



### Male Broilers

Recommendations for Standardized Ileal Digestible Amino Acids (% of diet)

Days	Metabol. Energy		Lys	Met	Met + Cys	Thr	Trp	Arg	Ile	Leu	Val	His	Phe + Tyr
	(MJ/kg)	(kcal/kg)											
1 – 12*	12.70	3030	1.27	0.50	0.92	0.80	0.20	1.30	0.86	1.36	1.00	0.42	1.47
13 – 22	12.90	3080	1.09	0.44	0.81	0.70	0.18	1.13	0.75	1.17	0.87	0.36	1.26
23 – 35	13.00	3100	1.00	0.42	0.76	0.65	0.16	1.05	0.71	1.07	0.80	0.33	1.16
36 – 48	13.20	3150	0.95	0.40	0.74	0.63	0.16	1.01	0.68	1.02	0.77	0.31	1.10
> 49	13.40	3200	0.89	0.39	0.70	0.60	0.15	0.96	0.65	0.96	0.73	0.29	1.04

### Female Broilers

Recommendations for Standardized Ileal Digestible Amino Acids (% of diet)

Days	Metabol. Energy		Lys	Met	Met + Cys	Thr	Trp	Arg	Ile	Leu	Val	His	Phe + Tyr
	(MJ/kg)	(kcal/kg)											
1 – 12*	12.70	3030	1.25	0.50	0.91	0.79	0.20	1.28	0.85	1.34	0.99	0.41	1.45
13 – 22	12.90	3080	1.04	0.42	0.77	0.67	0.17	1.08	0.72	1.11	0.83	0.34	1.21
23 – 35	13.00	3100	0.93	0.39	0.70	0.61	0.15	0.98	0.66	1.00	0.75	0.31	1.08
36 – 48	13.20	3150	0.83	0.35	0.64	0.55	0.14	0.88	0.59	0.88	0.67	0.27	0.96
> 49	13.40	3200	0.73	0.31	0.57	0.49	0.12	0.78	0.53	0.78	0.59	0.24	0.84

\*equals a cumulated feed intake about 350 – 400g/broiler.

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