

Iron Will Raw - Original Chicken

Macronutrients	Atwater Modified Standard			Tested Sample
	as formulated	DM	% kcal	
Protein	14%	52%	45%	kcal / oz
Fat	7%	26%	55%	31
Ash	3%	12%		
Moisture	73%			kcal / kg
Fiber	5%	18%		1,109
Net Carbs	0%	0%	0%	
Sugars (limited data)	0%	0%		kcal per kg DM
Starch (limited)	0%	0%		4,069
Total			100%	

Minerals	Unit	NRC 2006 - Puppies after Weaning (4-14 wks)				NRC 2006 - Puppies after Weaning (>14wk)				NRC 2006 - Adult Maintenance			
		Min	Max	RA	Tested Sample /1000kcal	Min	Max	RA	Tested Sample /1000kcal	Min	Max	RA	Tested Sample /1000kcal
Ca	g	2.00	18.00	2.30	6.94	2.00	18.00	3.00	6.94	0.50		1.00	6.94
P	g			2.50	4.33			2.50	4.33			0.75	4.33
Ca: P ratio	:1			1.2:1	1.60 : 1			1.2:1	1.60 : 1			1.3:1	1.60 : 1
K	g			1.10	1.89			1.10	1.89			1.00	1.89
Na	g			0.55	0.90			0.55	0.90	0.08		0.20	0.90
Mg	g			0.10	0.27			0.10	0.27	0.05		0.15	0.27
Cl (no USDA data)	g			0.72	NT			0.72	NT			0.30	NT
Fe	mg	18.00		22.00	19.81	18.00		22.00	19.81			7.50	19.81
Cu	mg			2.70	4.66			2.70	4.66			1.50	4.66
Mn	mg			1.40	X			1.40	X			1.20	X
Zn	mg	10.00		25.00	19.71	10.00		25.00	19.71			15.00	19.71
I (no USDA data)	mg			0.22	4.69			0.22	4.69	0.18		0.22	4.69
Se	mg	0.05		0.09	X	0.05		0.09	X			0.09	X

Vitamins	Unit	NRC 2006 - Puppies after Weaning (4-14 wks)				NRC 2006 - Puppies after Weaning (>14wk)				NRC 2006 - Adult Maintenance			
		Min	Max	RA	Tested Sample /1000kcal	Min	Max	RA	Tested Sample /1000kcal	Min	Max	RA	Tested Sample /1000kcal
Vit A	IU		12,500.00	1,263.33	15548.54		12,500.00	1263.33	15548.54		53,333.33	1,263.33	15548.54
Vit D	IU		800.00	136.00	X		800.00	136.00	X		800.00	136.00	X
Vit E	IU			11.18	X			11.18	X			11.18	X
Thiamine, B1	mg			0.34	0.43			0.34	0.43			0.56	0.43
Riboflavin, B2	mg	1.05		1.32	1.20	1.05		1.32	1.20	1.05		1.30	1.20
Niacin, B3	mg			4.25	3.36			4.25	3.36			4.25	3.36
Pantothenic Acid, B5	mg			3.75	1.98			3.75	1.98			3.75	1.98
B6 (Pyridoxine)	mg			0.38	NT			0.38	NT			0.38	NT
Vit B12	mg			0.01	X			0.01	X			0.01	X
Folate	mg			0.07	NT			0.07	NT			0.07	NT
Choline	mg			425.00	NT			425.00	NT			425.00	NT

Fats	Unit	NRC 2006 - Puppies after Weaning (4-14 wks)				NRC 2006 - Puppies after Weaning (>14wk)				NRC 2006 - Adult Maintenance			
		Min	Max	RA	Tested Sample /1000kcal	Min	Max	RA	Tested Sample /1000kcal	Min	Max	RA	Tested Sample /1000kcal
Total	g		330.00	21.30	64.84		330.00	21.30	64.84		82.50	13.80	64.84
Saturated	g				30.69				30.69				30.69
Monounsaturated	g				40.62				40.62				40.62
Polyunsaturated	g				14.44				14.44				14.44
LA	g		65.00	3.30	1.04		65.00	3.30	1.04		16.30	2.80	1.04
ALA	g			0.20	X			0.20	X			0.11	X
AA	g			0.08	X			0.08	X				X
EPA + DHA	g		11.00	0.13	X		11.00	0.13	X		2.80	0.11	X
EPA	g				X				X				X
DPA	g				X				X				X
DHA	g				X				X				X
Omega 6:3	:1				X				X				X

Amino Acids	Unit	NRC 2006 - Puppies after Weaning (4-14 wks)				NRC 2006 - Puppies after Weaning (>14wk)				NRC 2006 - Adult Maintenance			
		Min	Max	RA	Tested Sample /1000kcal	Min	Max	RA	Tested Sample /1000kcal	Min	Max	RA	Tested Sample /1000kcal
Total protein	g	45.00		56.30	128.24	35.00		43.80	128.24	20.00		25.00	128.24
Tryptophan	g	0.45		0.58	1.48	0.35		0.45	1.48	0.28		0.35	1.48
Threonine	g	1.63		2.03	5.93	1.25		1.58	5.93	0.85		1.08	5.93
Isoleucine	g	1.30		1.63	5.41	1.00		1.25	5.41	0.75		0.95	5.41
Leucine	g	2.58		3.22	9.36	1.63		2.05	9.36	1.35		1.70	9.36
Lysine	g	1.75	>20	2.20	5.02	1.40		1.75	5.02	0.70		0.88	5.02
Methionine	g	0.70		0.88	3.33	0.53		0.65	3.33	0.65		0.83	3.33
Methionine - cystine	g	1.40		1.75	4.09	1.05		1.33	4.09	1.30		1.63	4.09
Phenylalanine	g	1.30		1.63	5.34	1.00		1.25	5.34	0.90		1.13	5.34
Phenylalanine - tyrosine	g	2.60		3.25	9.94	2.00		2.50	9.94	1.48		1.85	9.94
Valine	g	1.35		1.70	5.97	1.13		1.40	5.97	0.98		1.23	5.97
Arginine	g	1.58		1.98	8.37	1.33		1.65	8.37	0.70		0.88	8.37
Histidine	g	0.78		0.98	NT	0.50		0.63	NT	0.37		0.48	NT

Red-shaded areas do not meet NRC Minimums for Puppies and Adult dogs (Recommended allowance used where no Minimum is

Red Text areas exceed NRC Minimums for Puppies and Adult dogs

RA = Recommended Allowance