

FELINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE:	Q2 2018	AAFCO NUTRIENT PROFILE FOR FELINE GROWTH & REPRODUCTION		PRODUCT Holistic Select Can Cat Grain Free Chicken						
		Unit BASIS DM or kcal	Dry Matter Basis, %	g/Per 1,000 kcal ME	As fed Basis, %	Dry Matter Basis, %	Per 1,000 kcal ME	Per 3 oz can 85g	Per 5.5 oz can 156g	Per 13 oz can 387g
M.E. kcal/kg	kcal/kg	4,000.00			1,292.00	5,605.21		110	202	475
PROXIMATES:										
MOISTURE	%				76.95					
PROTEIN	% / g	30.00	75.00	11.99	52.02	92.80	10.19	18.58	46.40	
FAT	% / g	9.00	22.50	7.81	33.88	60.45	6.64	12.11	30.22	
CARBOHYDRATES					1.06	4.60	8.20	0.90	1.64	4.10
FIBER	% / g				0.37	1.61	2.86	0.31	0.57	1.43
ASH	% / g				1.82	7.90	14.09	1.55	2.82	7.04
AMINO ACIDS:										
ARGININE	% / g	1.24	3.10	0.82	3.56	6.35	0.70	1.27	3.17	
HISTIDINE	% / g	0.33	0.83	0.32	1.39	2.48	0.27	0.50	1.24	
ISOLEUCINE	% / g	0.56	1.40	0.64	2.78	4.95	0.54	0.99	2.48	
LEUCINE	% / g	1.28	3.20	0.87	3.77	6.73	0.74	1.35	3.37	
LYSINE	% / g	1.20	3.00	0.90	3.90	6.97	0.77	1.40	3.48	
MET + CYS	% / g	1.10	2.75	0.54	2.34	4.18	0.46	0.84	2.09	
METHIONINE	% / g	0.62	1.55	0.28	1.21	2.17	0.24	0.43	1.08	
PHE + TYR	% / g	1.92	4.80	0.96	4.16	7.43	0.82	1.49	3.72	
PHENYLALANINE	% / g	0.52	1.30	0.53	2.30	4.10	0.45	0.82	2.05	
THREONINE	% / g	0.73	1.83	0.55	2.39	4.26	0.47	0.85	2.13	
TRYPTOPHAN	% / g	0.25	0.63	0.13	0.56	1.01	0.11	0.20	0.50	
VALINE	% / g	0.64	1.60	0.51	2.21	3.95	0.43	0.79	1.97	
FATTY ACIDS:										
EPA + DHA	% / g	0.012	0.03	0.04	0.17	0.31	0.03	0.06	0.15	
LINOLEIC ACID	% / g	0.60	1.50	1.62	7.03	12.54	1.38	2.51	6.27	
ARACHIDONIC ACID	% / g	0.02	0.05	0.10	0.43	0.77	0.09	0.16	0.39	
MINERALS:										
CALCIUM	% / g	1.00	2.50	0.41	1.78	3.17	0.35	0.64	1.59	
PHOSPHORUS	% / g	0.80	2.00	0.33	1.43	2.55	0.28	0.51	1.28	
POTASSIUM	% / g	0.60	1.50	0.26	1.13	2.01	0.22	0.40	1.01	
SODIUM	% / g	0.20	0.50	0.10	0.43	0.77	0.09	0.16	0.39	
CHLORIDE	% / g	0.30	0.75	0.24	1.04	1.86	0.20	0.37	0.93	
MAGNESIUM	% / g	0.08	0.20	0.03	0.13	0.23	0.03	0.05	0.12	
IRON	MG/KG or MG	80.00	20.00	57.52	249.54	44.52	4.89	8.92	222.60	
COPPER	MG/KG or MG	8.40	2.10	5.52	23.95	4.27	0.47	0.86	21.36	
MANGANESE	MG/KG or MG	7.60	1.90	5.17	22.43	4.00	0.44	0.80	20.01	
ZINC	MG/KG or MG	75.00	18.75	46.17	200.30	35.74	3.92	7.16	178.68	
IODINE	MG/KG or MG	1.80	0.45	0.82	3.56	0.63	0.07	0.13	3.17	
SELENIUM	MG/KG or MG	0.30	0.08	0.21	0.91	0.16	0.02	0.03	0.81	
VITAMINS & OTHERS:										
VITAMIN A	IU/KG or IU	6,668.00	1,667.00	75,857.51	329,099.83	58,713.24	6,447.89	11,757.91	293,568.56	
VITAMIN D ₃	IU/KG or IU	280.00	70.00	588.47	2,553.02	455.47	50.02	91.21	2,277.38	
VITAMIN E	IU/KG or IU	40.00	10.00	31.08	134.84	24.06	2.64	4.82	120.28	
VITAMIN K	MG/KG or MG	0.10	0.03	0.39	1.69	0.30	0.03	0.06	1.51	
THIAMINE (VITAMIN B ₁)	MG/KG or MG	5.60	1.40	31.79	137.92	24.61	2.70	4.93	123.03	
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	4.00	1.00	6.27	27.20	4.85	0.53	0.97	24.26	
PANTOTHENIC ACID	MG/KG or MG	5.75	1.44	14.50	62.91	11.22	1.23	2.25	56.12	
NIACIN	MG/KG or MG	60.00	15.00	44.06	191.15	34.10	3.75	6.83	170.51	
PYRIDOXINE	MG/KG or MG	4.00	1.00	3.52	15.27	2.72	0.30	0.55	13.62	
FOLIC ACID	MG/KG or MG	0.80	0.20	1.27	5.51	0.98	0.11	0.20	4.91	
BIOTIN	MG/KG or MG	0.07	0.02	0.22	0.95	0.17	0.02	0.03	0.85	
VITAMIN B ₁₂	MG/KG or MG	0.020	0.01	0.03	0.13	0.02	0.00	0.00	0.12	
CHOLINE	MG/KG or MG	2,400.00	600.00	1,843.98	7,999.91	1,427.23	156.74	285.82	7,136.20	
TAURINE	% / g	0.20	0.50	0.16	0.69	1.24	0.14	0.25	0.62	

kcalories	Total	%
kcal- Protein	484	37.5%
kcal- Fat	765	59.2%
kcal- Carbohydrates	43	3.3%