

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 Liver & Lamb						
		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			1,349.00	5,730.67		115	210	496
PROXIMATES:										
MOISTURE	%				76.46					
PROTEIN	% / g	30.00	75.00	12.55	53.31	93.03	10.67	19.45	48.57	
FAT	% / g	9.00	22.50	7.77	33.01	57.60	6.60	12.04	30.07	
CARBOHYDRATES					0.87	3.70	6.45	0.74	1.35	3.37
FIBER	% / g			0.35	1.49	2.59	0.30	0.54	1.35	
ASH	% / g			2.00	8.50	14.83	1.70	3.10	7.74	
AMINO ACIDS:										
ARGININE	% / g	1.24	3.10	0.86	3.65	6.38	0.73	1.33	3.33	
HISTIDINE	% / g	0.33	0.83	0.35	1.49	2.59	0.30	0.54	1.35	
ISOLEUCINE	% / g	0.56	1.40	0.72	3.06	5.34	0.61	1.12	2.79	
LEUCINE	% / g	1.28	3.20	0.96	4.08	7.12	0.82	1.49	3.72	
LYSINE	% / g	1.20	3.00	0.97	4.12	7.19	0.82	1.50	3.75	
MET + CYS	% / g	1.10	2.75	0.62	2.63	4.60	0.53	0.96	2.40	
METHIONINE	% / g	0.62	1.55	0.32	1.36	2.37	0.27	0.50	1.24	
PHE + TYR	% / g	1.92	4.80	1.03	4.38	7.64	0.88	1.60	3.99	
PHENYLALANINE	% / g	0.52	1.30	0.57	2.42	4.23	0.48	0.88	2.21	
THREONINE	% / g	0.73	1.83	0.59	2.51	4.37	0.50	0.91	2.28	
TRYPTOPHAN	% / g	0.25	0.63	0.14	0.59	1.04	0.12	0.22	0.54	
VALINE	% / g	0.64	1.60	0.61	2.59	4.52	0.52	0.95	2.36	
FATTY ACIDS:										
EPA + DHA	% / g	0.012	0.03	0.05	0.21	0.37	0.04	0.08	0.19	
LINOLEIC ACID	% / g	0.60	1.50	1.21	5.14	8.97	1.03	1.88	4.68	
ARACHIDONIC ACID	% / g	0.02	0.05	0.11	0.47	0.82	0.09	0.17	0.43	
MINERALS:										
CALCIUM	% / g	1.00	2.50	0.45	1.91	3.34	0.38	0.70	1.74	
PHOSPHORUS	% / g	0.80	2.00	0.36	1.53	2.67	0.31	0.56	1.39	
POTASSIUM	% / g	0.60	1.50	0.26	1.10	1.93	0.22	0.40	1.01	
SODIUM	% / g	0.20	0.50	0.11	0.47	0.82	0.09	0.17	0.43	
CHLORIDE	% / g	0.30	0.75	0.23	0.98	1.70	0.20	0.36	0.89	
MAGNESIUM	% / g	0.08	0.20	0.03	0.13	0.22	0.03	0.05	0.12	
IRON	MG/KG or MG	80.00	20.00	57.87	245.84	42.90	4.92	8.97	223.96	
COPPER	MG/KG or MG	8.40	2.10	4.90	20.82	3.63	0.42	0.76	18.96	
MANGANESE	MG/KG or MG	7.60	1.90	5.06	21.50	3.75	0.43	0.78	19.58	
ZINC	MG/KG or MG	75.00	18.75	44.60	189.46	33.06	3.79	6.91	172.60	
IODINE	MG/KG or MG	1.80	0.45	0.74	3.14	0.55	0.06	0.11	2.86	
SELENIUM	MG/KG or MG	0.30	0.08	0.23	0.98	0.17	0.02	0.04	0.89	
VITAMINS & OTHERS:										
VITAMIN A	IU/KG or IU	6,668.00	1,667.00	75,799.00	322,000.85	56,189.03	6,442.92	11,748.85	293,342.13	
VITAMIN D ₃	IU/KG or IU	280.00	70.00	613.83	2,607.60	455.03	52.18	95.14	2,375.52	
VITAMIN E	IU/KG or IU	40.00	10.00	31.89	135.47	23.64	2.71	4.94	123.41	
VITAMIN K	MG/KG or MG	0.10	0.03	0.52	2.21	0.39	0.04	0.08	2.01	
THIAMINE (VITAMIN B ₁)	MG/KG or MG	5.60	1.40	31.71	134.71	23.51	2.70	4.92	122.72	
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	4.00	1.00	6.25	26.55	4.63	0.53	0.97	24.19	
PANTOTHENIC ACID	MG/KG or MG	5.75	1.44	15.77	66.99	11.69	1.34	2.44	61.03	
NIACIN	MG/KG or MG	60.00	15.00	42.70	181.39	31.65	3.63	6.62	165.25	
PYRIDOXINE	MG/KG or MG	4.00	1.00	3.63	15.42	2.69	0.31	0.56	14.05	
FOLIC ACID	MG/KG or MG	0.80	0.20	1.22	5.18	0.90	0.10	0.19	4.72	
BIOTIN	MG/KG or MG	0.07	0.02	0.24	1.02	0.18	0.02	0.04	0.93	
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	1,859.56	7,899.58	1,378.47	158.06	288.23	7,196.50	
TAURINE	% / g	0.20	0.50	0.16	0.68	1.19	0.14	0.25	0.62	

kcalories	Total	%
kcal- Protein	524	38.9%
kcal- Fat	788	58.4%
kcal- Carbohydrates	36	2.7%