

FELINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE:	Q2 2018	AAFCO NUTRIENT PROFILE FOR FELINE GROWTH & REPRODUCTION		PRODUCT Holistic Select Can Cat Grain Free Turkey						
		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			1,293.00	5,554.12		110	202	476
<b>PROXIMATES:</b>										
MOISTURE	%				76.72					
PROTEIN	% / g	30.00	75.00	12.27	52.71	94.90	10.43	19.14	47.48	
FAT	% / g	9.00	22.50	8.17	35.09	63.19	6.94	12.75	31.62	
CARBOHYDRATES					0.68	2.92	5.26	0.58	1.06	2.63
FIBER	% / g				0.33	1.42	2.55	0.28	0.51	1.28
ASH	% / g				1.83	7.86	14.15	1.56	2.85	7.08
<b>AMINO ACIDS:</b>										
ARGININE	% / g	1.24	3.10	0.74	3.18	5.72	0.63	1.15	2.86	
HISTIDINE	% / g	0.33	0.83	0.33	1.42	2.55	0.28	0.51	1.28	
ISOLEUCINE	% / g	0.56	1.40	0.68	2.92	5.26	0.58	1.06	2.63	
LEUCINE	% / g	1.28	3.20	0.92	3.95	7.12	0.78	1.44	3.56	
LYSINE	% / g	1.20	3.00	0.93	3.99	7.19	0.79	1.45	3.60	
MET + CYS	% / g	1.10	2.75	0.53	2.28	4.10	0.45	0.83	2.05	
METHIONINE	% / g	0.62	1.55	0.29	1.25	2.24	0.25	0.45	1.12	
PHE + TYR	% / g	1.92	4.80	0.93	3.99	7.19	0.79	1.45	3.60	
PHENYLALANINE	% / g	0.52	1.30	0.53	2.28	4.10	0.45	0.83	2.05	
THREONINE	% / g	0.73	1.83	0.56	2.41	4.33	0.48	0.87	2.17	
TRYPTOPHAN	% / g	0.25	0.63	0.15	0.64	1.16	0.13	0.23	0.58	
VALINE	% / g	0.64	1.60	0.45	1.93	3.48	0.38	0.70	1.74	
<b>FATTY ACIDS:</b>										
EPA + DHA	% / g	0.012	0.03	0.03	0.13	0.23	0.03	0.05	0.12	
LINOLEIC ACID	% / g	0.60	1.50	1.72	7.39	13.30	1.46	2.68	6.66	
ARACHIDONIC ACID	% / g	0.02	0.05	0.12	0.52	0.93	0.10	0.19	0.46	
<b>MINERALS:</b>										
CALCIUM	% / g	1.00	2.50	0.29	1.25	2.24	0.25	0.45	1.12	
PHOSPHORUS	% / g	0.80	2.00	0.27	1.16	2.09	0.23	0.42	1.04	
POTASSIUM	% / g	0.60	1.50	0.25	1.07	1.93	0.21	0.39	0.97	
SODIUM	% / g	0.20	0.50	0.10	0.43	0.77	0.09	0.16	0.39	
CHLORIDE	% / g	0.30	0.75	0.22	0.95	1.70	0.19	0.34	0.85	
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	59.86	257.13	463.00	5.09	9.34	231.66	
COPPER	MG/KG or MG	8.40	2.10	6.08	26.12	47.00	0.52	0.95	23.53	
MANGANESE	MG/KG or MG	7.60	1.90	5.29	22.72	40.90	0.45	0.83	20.47	
ZINC	MG/KG or MG	75.00	18.75	47.94	205.93	370.80	4.07	7.48	185.53	
IODINE	MG/KG or MG	1.80	0.45	0.89	3.82	6.69	0.08	0.14	3.44	
SELENIUM	MG/KG or MG	0.30	0.08	0.20	0.86	1.50	0.02	0.03	0.77	
<b>VITAMINS &amp; OTHERS:</b>										
VITAMIN A	IU/KG or IU	6,668.00	1,667.00	77,340.51	332,218.69	59,814.78	6,573.94	12,065.12	299,307.77	
VITAMIN D <sub>3</sub>	IU/KG or IU	280.00	70.00	584.42	2,510.40	451.99	49.68	91.17	2,261.71	
VITAMIN E	IU/KG or IU	40.00	10.00	31.19	133.98	24.12	2.65	4.87	120.71	
VITAMIN K	MG/KG or MG	0.10	0.03	0.40	1.72	0.31	0.03	0.06	1.55	
THIAMINE (VITAMIN B <sub>1</sub> )	MG/KG or MG	5.60	1.40	31.97	137.33	24.73	2.72	4.99	123.72	
RIBOFLAVIN (VITAMIN B <sub>2</sub> )	MG/KG or MG	4.00	1.00	6.31	27.10	4.88	0.54	0.98	24.42	
PANTOTHENIC ACID	MG/KG or MG	5.75	1.44	14.79	63.53	11.44	1.26	2.31	57.24	
NIACIN	MG/KG or MG	60.00	15.00	44.03	189.13	34.05	3.74	6.87	170.40	
PYRIDOXINE	MG/KG or MG	4.00	1.00	3.49	14.99	2.70	0.30	0.54	13.51	
FOLIC ACID	MG/KG or MG	0.80	0.20	1.06	4.55	0.82	0.09	0.17	4.10	
BIOTIN	MG/KG or MG	0.07	0.02	0.22	0.95	0.17	0.02	0.03	0.85	
VITAMIN B <sub>12</sub>	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	1,862.39	7,999.96	1,440.36	158.30	290.53	7,207.45	
TAURINE	% / g	0.20	0.50	0.16	0.69	1.24	0.14	0.25	0.62	

kcalories	Total	%
kcal- Protein	484	37.4%
kcal- Fat	782	60.5%
kcal- Carbohydrates	27	2.1%