

FELINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE:	Q2 2018	AAFCO NUTRIENT PROFILE FOR FELINE MAINTENANCE		PRODUCT Wellness Dry Cat Grain Free Indoor Healthy Weight Deboned Chicken & Turkey Meal			
		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
Nutrients							
M.E. kcal/kg	kcal/kg	4,000.00		3,451.00	3,751.09		469
PROXIMATES:							
MOISTURE	%			8.00			
PROTEIN	% / g	26.00	65.00	38.56	41.91	111.74	52.44
FAT	% / g	9.00	22.50	12.80	13.91	37.09	17.41
CARBOHYDRATES				27.52	29.91	79.75	37.43
FIBER	% / g			4.94	5.37	14.31	6.72
ASH	% / g			8.18	8.89	23.70	11.12
AMINO ACIDS:							
ARGININE	% / g	1.04	2.60	2.46	2.67	7.13	3.35
HISTIDINE	% / g	0.31	0.78	0.74	0.80	2.14	1.01
ISOLEUCINE	% / g	0.52	1.30	1.28	1.39	3.71	1.74
LEUCINE	% / g	1.24	3.10	2.19	2.38	6.35	2.98
LYSINE	% / g	0.83	2.08	2.02	2.20	5.85	2.75
MET + CYS	% / g	0.40	1.00	0.96	1.04	2.78	1.31
METHIONINE	% / g	0.20	0.50	0.55	0.60	1.59	0.75
PHE + TYR	% / g	1.53	3.83	2.35	2.55	6.81	3.20
PHENYLALANINE	% / g	0.42	1.05	1.29	1.40	3.74	1.75
THREONINE	% / g	0.73	1.83	1.29	1.40	3.74	1.75
TRYPTOPHAN	% / g	0.16	0.40	0.36	0.39	1.04	0.49
VALINE	% / g	0.62	1.55	1.51	1.64	4.38	2.05
FATTY ACIDS:							
LINOLEIC ACID	% / g	0.60	1.50	2.44	2.65	7.07	3.32
ARACHIDONIC ACID	% / g	0.02	0.05	0.06	0.07	0.17	0.08
MINERALS:							
CALCIUM	% / g	0.60	1.50	1.84	2.00	5.33	2.50
PHOSPHORUS	% / g	0.50	1.25	1.17	1.27	3.39	1.59
POTASSIUM	% / g	0.60	1.50	1.46	1.59	4.23	1.99
SODIUM	% / g	0.20	0.50	0.28	0.30	0.81	0.38
CHLORIDE	% / g	0.30	0.75	0.59	0.64	1.71	0.80
MAGNESIUM	% / g	0.040	0.100	0.143	0.155	0.414	0.194
IRON	MG/KG or MG	80.00	20.00	275.00	298.91	79.69	374.00
COPPER	MG/KG or MG	5.00	1.25	35.00	38.04	10.14	4.76
MANGANESE	MG/KG or MG	7.60	1.90	33.30	36.20	9.65	4.53
ZINC	MG/KG or MG	75.00	18.75	251.00	272.83	72.73	34.14
IODINE	MG/KG or MG	0.60	0.15	2.15	2.34	0.62	0.29
SELENIUM	MG/KG or MG	0.30	0.08	0.51	0.55	0.15	0.07
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	3,332.00	833.00	133,281.14	144,870.80	38,621.02	18,126.24
VITAMIN D ₃	IU/KG or IU	280.00	70.00	2,148.03	2,334.82	622.44	292.13
VITAMIN E	IU/KG or IU	40.00	10.00	319.44	347.22	92.56	43.44
VITAMIN K	MG/KG or MG	n/a	n/a	n/a	n/a	n/a	n/a
THIAMINE (VITAMIN B ₁)	MG/KG or MG	5.60	1.40	39.60	43.04	11.47	5.39
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	4.00	1.00	14.20	15.43	4.11	1.93
PANTOTHENIC ACID	MG/KG or MG	5.75	1.44	27.25	29.62	7.90	3.71
NIACIN	MG/KG or MG	60.00	15.00	240.65	261.58	69.73	32.73
PYRIDOXINE	MG/KG or MG	4.00	1.00	13.66	14.85	3.96	1.86
FOLIC ACID	MG/KG or MG	0.80	0.20	2.95	3.21	0.85	0.40
BIOTIN	MG/KG or MG	0.070	0.018	0.19	0.21	0.06	0.03
VITAMIN B ₁₂	MG/KG or MG	0.020	0.005	0.08	0.08	0.02	0.01
CHOLINE	MG/KG or MG	2,400.00	600.00	2,302.98	2,503.24	667.34	313.21
TAURINE	% / g	0.10	0.03	0.26	0.28	0.75	0.35

1 cup (g)	136	
kcal/kg ME	3,451	
kcal/cup	469	
kcalories	Total	%
kcal- Protein	1,370	39.7%
kcal- Fat	1,104	32.0%
kcal- Carbohydrates	977	28.3%
Omega 3 Fatty Acids	0.66%	
Omega 6 Fatty Acids	2.54%	
Other	Total mg/kg	mg/cup
Glucosamine Hydrochloride	400	54.4
Chondroitin Sulfate	300	40.8