

FELINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE:	Q2 2018	AAFCO NUTRIENT PROFILE FOR FELINE MAINTENANCE		PRODUCT Wellness CORE Dry Cat Indoor Ocean			
		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		3,277.00	3,561.96		445
PROXIMATES:							
MOISTURE	%			8.00			
PROTEIN	% / g	26.00	65.00	39.60	43.04	120.84	53.86
FAT	% / g	9.00	22.50	10.41	11.32	31.77	14.16
CARBOHYDRATES				27.96	30.39	85.32	38.03
FIBER	% / g			5.09	5.53	15.53	6.92
ASH	% / g			8.94	9.72	27.28	12.16
AMINO ACIDS:							
ARGININE	% / g	1.04	2.60	2.75	2.99	8.39	3.74
HISTIDINE	% / g	0.31	0.78	0.90	0.98	2.75	1.22
ISOLEUCINE	% / g	0.52	1.30	1.51	1.64	4.61	2.05
LEUCINE	% / g	1.24	3.10	2.55	2.77	7.78	3.47
LYSINE	% / g	0.83	2.08	2.71	2.95	8.27	3.69
MET + CYS	% / g	0.40	1.00	1.13	1.23	3.45	1.54
METHIONINE	% / g	0.20	0.50	0.70	0.76	2.14	0.95
PHE + TYR	% / g	1.53	3.83	2.80	3.04	8.54	3.81
PHENYLALANINE	% / g	0.42	1.05	1.55	1.68	4.73	2.11
THREONINE	% / g	0.73	1.83	1.49	1.62	4.55	2.03
TRYPTOPHAN	% / g	0.16	0.40	0.48	0.52	1.46	0.65
VALINE	% / g	0.62	1.55	1.72	1.87	5.25	2.34
FATTY ACIDS:							
LINOLEIC ACID	% / g	0.60	1.50	1.63	1.77	4.97	2.22
ARACHIDONIC ACID	% / g	0.02	0.05	0.04	0.04	0.12	0.05
MINERALS:							
CALCIUM	% / g	0.60	1.50	1.94	2.11	5.92	2.64
PHOSPHORUS	% / g	0.50	1.25	1.32	1.43	4.03	1.80
POTASSIUM	% / g	0.60	1.50	1.28	1.39	3.91	1.74
SODIUM	% / g	0.20	0.50	0.38	0.41	1.16	0.52
CHLORIDE	% / g	0.30	0.75	0.66	0.72	2.01	0.90
MAGNESIUM	% / g	0.040	0.100	0.199	0.216	0.607	0.271
IRON	MG/KG or MG	80.00	20.00	376.00	408.70	114.74	511.36
COPPER	MG/KG or MG	5.00	1.25	24.20	26.30	7.38	3.29
MANGANESE	MG/KG or MG	7.60	1.90	43.30	47.07	13.21	5.89
ZINC	MG/KG or MG	75.00	18.75	262.00	284.78	79.95	35.63
IODINE	MG/KG or MG	0.60	0.15	2.63	2.86	0.80	0.36
SELENIUM	MG/KG or MG	0.30	0.08	0.71	0.77	0.22	0.10
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	3,332.00	833.00	62,977.06	68,453.33	19,217.90	8,564.88
VITAMIN D ₃	IU/KG or IU	280.00	70.00	3,249.10	3,531.63	991.49	441.88
VITAMIN E	IU/KG or IU	40.00	10.00	798.55	867.99	243.68	108.60
VITAMIN K	MG/KG or MG	0.10	0.03	3.80	4.13	1.16	0.52
THIAMINE (VITAMIN B ₁)	MG/KG or MG	5.60	1.40	40.70	44.24	12.42	5.54
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	4.00	1.00	12.19	13.25	3.72	1.66
PANTOTHENIC ACID	MG/KG or MG	5.75	1.44	29.03	31.55	8.86	3.95
NIACIN	MG/KG or MG	60.00	15.00	222.30	241.63	67.84	30.23
PYRIDOXINE	MG/KG or MG	4.00	1.00	14.06	15.28	4.29	1.91
FOLIC ACID	MG/KG or MG	0.80	0.20	2.33	2.53	0.71	0.32
BIOTIN	MG/KG or MG	0.070	0.018	0.20	0.22	0.06	0.03
VITAMIN B ₁₂	MG/KG or MG	0.020	0.005	0.12	0.13	0.04	0.02
CHOLINE	MG/KG or MG	2,400.00	600.00	2,663.22	2,894.80	812.70	362.20
TAURINE	% / g	0.10	0.03	0.37	0.40	1.13	0.50

1 cup (g)	136	
kcal/kg ME	3,277	
kcal/cup	445	
kcalories	Total	%
kcal- Protein	1,398	42.7%
kcal- Fat	892	27.2%
kcal- Carbohydrates	987	30.1%
Omega 3 Fatty Acids	2.59%	
Omega 6 Fatty Acids	1.72%	
Other	Total mg/kg	mg/cup
Glucosamine Hydrochloride	400	54.4
Chondroitin Sulfate	300	40.8