

FELINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE: Q1 2017 Product Code:	AAFCO NUTRIENT PROFILE FOR FELINE MAINTENANCE		PRODUCT Wellness CORE Dry Cat Indoor				
	Unit BASIS DM or kcal	Dry Matter Basis, %	g/Per 1,000 kcal ME	As fed Basis, %	Dry Matter Basis, %	g/Per 1,000 kcal ME	Per 8.0 cup 125 g or 4.4 oz
Nutrients							
M.E. kcal/kg	kcal/kg	4,000.00	-	3,561.00	3,870.65	-	445
PROXIMATES:							
MOISTURE	%	-	-	8.00	-	-	-
PROTEIN	% / g	26.00	65.00	39.80	43.26	111.77	49.75
FAT	% / g	9.00	22.50	13.75	14.95	38.61	17.19
CARBOHYDRATES		-	-	27.00	29.35	75.82	33.75
FIBER	% / g	-	-	3.14	3.41	8.82	3.93
ASH	% / g	-	-	8.31	9.03	23.34	10.39
AMINO ACIDS:							
ARGININE	% / g	1.04	2.60	2.89	3.14	8.12	3.61
HISTIDINE	% / g	0.31	0.78	0.87	0.95	2.44	1.09
ISOLEUCINE	% / g	0.52	1.30	1.51	1.64	4.24	1.89
LEUCINE	% / g	1.24	3.10	2.56	2.78	7.19	3.20
LYSINE	% / g	0.83	2.08	2.36	2.57	6.63	2.95
MET + CYS	% / g	0.40	1.00	1.11	1.21	3.12	1.39
METHIONINE	% / g	0.20	0.50	0.66	0.72	1.85	0.83
PHE + TYR	% / g	1.53	3.83	2.68	2.91	7.53	3.35
PHENYLALANINE	% / g	0.42	1.05	1.51	1.64	4.24	1.89
THREONINE	% / g	0.73	1.83	1.52	1.65	4.27	1.90
TRYPTOPHAN	% / g	0.16	0.40	0.44	0.48	1.24	0.55
VALINE	% / g	0.62	1.55	1.78	1.93	5.00	2.23
FATTY ACIDS:							
LINOLEIC ACID	% / g	0.60	1.50	3.20	3.48	8.99	4.00
ARACHIDONIC ACID	% / g	0.02	0.05	0.09	0.10	0.25	0.11
MINERALS:							
CALCIUM	% / g	0.60	1.50	1.93	2.10	5.42	2.41
PHOSPHORUS	% / g	0.50	1.25	1.30	1.41	3.65	1.63
POTASSIUM	% / g	0.60	1.50	1.06	1.15	2.98	1.33
SODIUM	% / g	0.20	0.50	0.27	0.29	0.76	0.34
CHLORIDE	% / g	0.30	0.75	0.40	0.43	1.12	0.50
MAGNESIUM	% / g	0.040	0.100	0.141	0.153	0.396	0.176
IRON	MG/KG or MG	80.00	20.00	279.50	303.80	784.89	349.38
COPPER	MG/KG or MG	5.00	1.25	28.90	31.41	8.12	3.61
MANGANESE	MG/KG or MG	7.60	1.90	30.75	33.42	8.64	3.84
ZINC	MG/KG or MG	75.00	18.75	253.50	275.54	711.19	316.9
IODINE	MG/KG or MG	0.60	0.15	4.43	4.82	1.24	0.55
SELENIUM	MG/KG or MG	0.30	0.08	1.30	1.41	0.37	0.16
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	3,332.00	833.00	65,445.64	71,136.57	18,378.44	8,180.71
VITAMIN D ₃	IU/KG or IU	280.00	70.00	2,213.83	2,406.34	621.69	276.73
VITAMIN E	IU/KG or IU	40.00	10.00	785.65	853.97	220.63	98.21
VITAMIN K	MG/KG or MG	0.10	0.03	n/a	n/a	n/a	n/a
THIAMINE (VITAMIN B ₁)	MG/KG or MG	5.60	1.40	15.26	16.59	4.29	1.91
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	4.00	1.00	15.26	16.59	4.29	1.91
PANTOTHENIC ACID	MG/KG or MG	5.75	1.44	29.09	31.62	8.17	3.64
NIACIN	MG/KG or MG	60.00	15.00	256.04	278.30	71.90	32.01
PYRIDOXINE	MG/KG or MG	4.00	1.00	14.14	15.37	3.97	1.77
FOLIC ACID	MG/KG or MG	0.80	0.20	3.20	3.48	0.90	0.40
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	0.09	0.10	0.02	0.01
CHOLINE	MG/KG or MG	2,400.00	600.00	2,417.00	2,627.17	678.74	302.13
TAURINE	% / g	0.10	0.03	0.31	0.34	0.87	0.39

1 cup (g)	125	
kcal/kg ME	3,561	
kcal/cup	445	
kcalories	Total	%
kcal- Protein	1,550	39.7%
kcal- Fat	1,300	33.3%
kcal- Carbohydrates	1,052	27.0%
Omega 3 Fatty Acids	0.72%	
Omega 6 Fatty Acids	3.33%	
Other	Total	per cup
Glucosamine Hydrochloride	400	50
Chondroitin Sulfate	300	37.5