

FELINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE: Product Code:	Q1 2017	AAFCO NUTRIENT PROFILE FOR FELINE MAINTENANCE		PRODUCT Wellness Complete Health Cat Indoor Chicken			
		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
Nutrients							
M.E. kcal/kg	kcal/kg	4,000.00	-	3,532.00	3,839.13	-	420
PROXIMATES:							
MOISTURE	%	-	-	8.00	-	-	-
PROTEIN	% / g	26.00	65.00	32.30	35.11	91.45	38.44
FAT	% / g	9.00	22.50	12.60	13.70	35.67	14.99
CARBOHYDRATES		-	-	37.79	41.08	106.99	44.97
FIBER	% / g	-	-	3.64	3.96	10.31	4.33
ASH	% / g	-	-	5.67	6.16	16.05	6.75
AMINO ACIDS:							
ARGININE	% / g	1.04	2.60	2.12	2.30	6.00	2.52
HISTIDINE	% / g	0.31	0.78	0.71	0.77	2.01	0.84
ISOLEUCINE	% / g	0.52	1.30	1.24	1.35	3.51	1.48
LEUCINE	% / g	1.24	3.10	2.10	2.28	5.95	2.50
LYSINE	% / g	0.83	2.08	1.97	2.14	5.58	2.34
MET + CYS	% / g	0.40	1.00	1.06	1.15	3.00	1.26
METHIONINE	% / g	0.20	0.50	0.65	0.71	1.84	0.77
PHE + TYR	% / g	1.53	3.83	2.31	2.51	6.54	2.75
PHENYLALANINE	% / g	0.42	1.05	1.25	1.36	3.54	1.49
THREONINE	% / g	0.73	1.83	1.27	1.38	3.60	1.51
TRYPTOPHAN	% / g	0.16	0.40	0.34	0.37	0.96	0.40
VALINE	% / g	0.62	1.55	1.43	1.55	4.05	1.70
FATTY ACIDS:							
LINOLEIC ACID	% / g	0.60	1.50	2.67	2.90	7.56	3.18
ARACHIDONIC ACID	% / g	0.02	0.05	0.07	0.08	0.20	0.08
MINERALS:							
CALCIUM	% / g	0.60	1.50	1.01	1.10	2.86	1.20
PHOSPHORUS	% / g	0.50	1.25	0.88	0.96	2.49	1.05
POTASSIUM	% / g	0.60	1.50	0.76	0.83	2.15	0.90
SODIUM	% / g	0.20	0.50	0.30	0.33	0.85	0.36
CHLORIDE	% / g	0.30	0.75	0.60	0.65	1.70	0.71
MAGNESIUM	% / g	0.040	0.100	0.123	0.134	0.348	0.146
IRON	MG/KG or MG	80.00	20.00	184.50	200.54	522.37	219.56
COPPER	MG/KG or MG	5.00	1.25	20.40	22.17	5.78	2.43
MANGANESE	MG/KG or MG	7.60	1.90	33.15	36.03	9.39	3.94
ZINC	MG/KG or MG	75.00	18.75	217.00	235.87	61.44	25.82
IODINE	MG/KG or MG	0.60	0.15	4.44	4.83	1.26	0.53
SELENIUM	MG/KG or MG	0.30	0.08	1.30	1.41	0.37	0.15
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	3,332.00	833.00	138,005.99	150,006.51	39,073.04	16,422.71
VITAMIN D ₃	IU/KG or IU	280.00	70.00	2,358.64	2,563.74	667.79	280.68
VITAMIN E	IU/KG or IU	40.00	10.00	329.82	358.50	93.38	39.25
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	29.65	32.23	8.39	3.53
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	4.00	1.00	13.35	14.51	3.78	1.59
PANTOTHENIC ACID	MG/KG or MG	5.75	1.44	30.25	32.88	8.56	3.60
NIACIN	MG/KG or MG	60.00	15.00	246.57	268.01	69.81	29.34
PYRIDOXINE	MG/KG or MG	4.00	1.00	14.63	15.90	4.14	1.74
FOLIC ACID	MG/KG or MG	0.80	0.20	2.68	2.91	0.76	0.32
BIOTIN	MG/KG or MG	0.070	0.018	0.20	0.22	0.06	0.02
VITAMIN B ₁₂	MG/KG or MG	0.020	0.005	0.10	0.11	0.03	0.01
CHOLINE	MG/KG or MG	2,400.00	600.00	2,291.60	2,490.87	648.81	272.70
TAURINE	% / g	0.10	0.03	0.31	0.34	0.88	0.37

1 cup (g)	119	
kcal/kg ME	3,532	
kcal/cup	420	
kcalories	Total	%
kcal- Protein	1,133	32.1%
kcal- Fat	1,073	30.4%
kcal- Carbohydrates	1,326	37.5%
Omega 3 Fatty Acids	0.73%	
Omega 6 Fatty Acids	2.78%	
Other	Total	per cup
Glucosamine Hydrochloride	400	47.6
Chondroitin Sulfate	300	35.7