

FELINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE: Product Code:	Q1 2017	AAFCO NUTRIENT PROFILE FOR FELINE MAINTENANCE		PRODUCT Wellness Complete Health Dry Cat Grain Free 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	-	3,907.00	4,246.74	-	477
PROXIMATES:							
MOISTURE	%	-	-	8.00	-	-	-
PROTEIN	% / g	26.00	65.00	43.35	47.12	110.95	52.89
FAT	% / g	9.00	22.50	18.10	19.67	46.33	22.08
CARBOHYDRATES		-	-	20.08	21.83	51.39	24.50
FIBER	% / g	-	-	3.87	4.21	9.91	4.72
ASH	% / g	-	-	6.60	7.17	16.89	8.05
AMINO ACIDS:							
ARGININE	% / g	1.04	2.60	3.06	3.33	7.83	3.73
HISTIDINE	% / g	0.31	0.78	0.97	1.05	2.48	1.18
ISOLEUCINE	% / g	0.52	1.30	1.84	2.00	4.71	2.24
LEUCINE	% / g	1.24	3.10	2.97	3.23	7.60	3.62
LYSINE	% / g	0.83	2.08	2.70	2.93	6.91	3.29
MET + CYS	% / g	0.40	1.00	1.23	1.34	3.15	1.50
METHIONINE	% / g	0.20	0.50	0.73	0.79	1.87	0.89
PHE + TYR	% / g	1.53	3.83	3.30	3.59	8.45	4.03
PHENYLALANINE	% / g	0.42	1.05	1.90	2.07	4.86	2.32
THREONINE	% / g	0.73	1.83	1.72	1.87	4.40	2.10
TRYPTOPHAN	% / g	0.16	0.40	0.41	0.45	1.05	0.50
VALINE	% / g	0.62	1.55	2.03	2.21	5.20	2.48
FATTY ACIDS:							
LINOLEIC ACID	% / g	0.60	1.50	4.12	4.48	10.55	5.03
ARACHIDONIC ACID	% / g	0.02	0.05	0.12	0.13	0.31	0.15
MINERALS:							
CALCIUM	% / g	0.60	1.50	1.15	1.25	2.94	1.40
PHOSPHORUS	% / g	0.50	1.25	1.01	1.10	2.59	1.23
POTASSIUM	% / g	0.60	1.50	1.01	1.10	2.59	1.23
SODIUM	% / g	0.20	0.50	0.27	0.29	0.69	0.33
CHLORIDE	% / g	0.30	0.75	0.62	0.67	1.59	0.76
MAGNESIUM	% / g	0.040	0.100	0.130	0.141	0.333	0.159
IRON	MG/KG or MG	80.00	20.00	257.50	279.89	659.07	314.15
COPPER	MG/KG or MG	5.00	1.25	28.80	31.30	7.37	3.51
MANGANESE	MG/KG or MG	7.60	1.90	31.85	34.62	8.15	3.89
ZINC	MG/KG or MG	75.00	18.75	253.50	275.54	64.88	30.93
IODINE	MG/KG or MG	0.60	0.15	2.47	2.68	0.63	0.30
SELENIUM	MG/KG or MG	0.30	0.08	1.74	1.89	0.45	0.21
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	3,332.00	833.00	135,450.66	147,228.98	34,668.71	16,524.98
VITAMIN D ₃	IU/KG or IU	280.00	70.00	2410.10	2619.67	616.87	294.03
VITAMIN E	IU/KG or IU	40.00	10.00	322.89	350.97	82.64	39.39
THIAMINE (VITAMIN B ₁)	MG/KG or MG	5.60	1.40	29.70	32.28	7.60	3.62
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	4.00	1.00	14.46	15.72	3.70	1.76
PANTOTHENIC ACID	MG/KG or MG	5.75	1.44	28.45	30.92	7.28	3.47
NIACIN	MG/KG or MG	60.00	15.00	258.68	281.17	66.21	31.56
PYRIDOXINE	MG/KG or MG	4.00	1.00	14.24	15.48	3.64	1.74
FOLIC ACID	MG/KG or MG	0.80	0.20	3.05	3.32	0.78	0.37
BIOTIN	MG/KG or MG	0.07	0.02	0.20	0.22	0.05	0.02
VITAMIN B ₁₂	MG/KG or MG	0.020	0.005	0.070	0.076	0.018	0.009
CHOLINE	MG/KG or MG	2,400.00	600.00	2768.37	3009.10	708.57	337.74
TAURINE	% / g	0.10	0.03	0.29	0.32	0.74	0.35

1 cup (g)	122	
kcal/kg ME	3,907	
kcal/cup	477	
kcalories	Total	%
kcal- Protein	1,577	40.4%
kcal- Fat	1,599	40.9%
kcal- Carbohydrates	731	18.7%
Omega 3 Fatty Acids	0.98%	
Omega 6 Fatty Acids	4.31%	
Other	Total	per cup
Glucosamine Hydrochloride	250	30.5
Chondroitin Sulfate	200	24.4