

FELINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE: Product Code:	Q1 2017	AAFCO NUTRIENT PROFILE FOR FELINE MAINTENANCE		PRODUCT Wellness Complete Health Cat Senior			
		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	-	3,738.00	4,063.04	-	441
PROXIMATES:							
MOISTURE	%	-	-	8.00	-	-	-
PROTEIN	% / g	26.00	65.00	39.65	43.10	106.07	46.79
FAT	% / g	9.00	22.50	14.85	16.14	39.73	17.52
CARBOHYDRATES		-	-	27.05	29.40	72.36	31.92
FIBER	% / g	-	-	4.30	4.67	11.50	5.07
ASH	% / g	-	-	6.15	6.68	16.45	7.26
AMINO ACIDS:							
ARGININE	% / g	1.04	2.60	2.53	2.75	6.77	2.99
HISTIDINE	% / g	0.31	0.78	0.84	0.91	2.25	0.99
ISOLEUCINE	% / g	0.52	1.30	1.44	1.57	3.85	1.70
LEUCINE	% / g	1.24	3.10	2.44	2.65	6.53	2.88
LYSINE	% / g	0.83	2.08	2.27	2.47	6.07	2.68
MET + CYS	% / g	0.40	1.00	1.18	1.28	3.16	1.39
METHIONINE	% / g	0.20	0.50	0.73	0.79	1.95	0.86
PHE + TYR	% / g	1.53	3.83	2.66	2.89	7.12	3.14
PHENYLALANINE	% / g	0.42	1.05	1.45	1.58	3.88	1.71
THREONINE	% / g	0.73	1.83	1.50	1.63	4.01	1.77
TRYPTOPHAN	% / g	0.16	0.40	0.40	0.43	1.07	0.47
VALINE	% / g	0.62	1.55	1.67	1.82	4.47	1.97
FATTY ACIDS:							
LINOLEIC ACID	% / g	0.60	1.50	3.16	3.43	8.45	3.73
ARACHIDONIC ACID	% / g	0.02	0.05	0.10	0.11	0.27	0.12
MINERALS:							
CALCIUM	% / g	0.60	1.50	1.27	1.38	3.40	1.50
PHOSPHORUS	% / g	0.50	1.25	1.05	1.14	2.81	1.24
POTASSIUM	% / g	0.60	1.50	0.75	0.82	2.01	0.89
SODIUM	% / g	0.20	0.50	0.29	0.32	0.78	0.34
CHLORIDE	% / g	0.30	0.75	0.43	0.47	1.15	0.51
MAGNESIUM	% / g	0.040	0.100	0.133	0.145	0.356	0.157
IRON	MG/KG or MG	80.00	N/A	212.00	230.43	567.15	250.16
COPPER	MG/KG or MG	5.00	1.25	20.95	22.77	5.60	2.47
MANGANESE	MG/KG or MG	7.60	1.90	31.50	34.24	8.43	3.72
ZINC	MG/KG or MG	75.00	18.75	220.50	239.67	58.99	26.02
IODINE	MG/KG or MG	0.60	0.15	4.92	5.35	1.32	0.58
SELENIUM	MG/KG or MG	0.30	0.08	1.46	1.59	0.39	0.17
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	3,332.00	833.00	136676.89	148561.84	36,564.18	16,127.87
VITAMIN D ₃	IU/KG or IU	280.00	70.00	2465.67	2680.08	659.62	290.95
VITAMIN E	IU/KG or IU	40.00	10.00	327.93	356.45	87.73	38.70
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	29.56	32.13	7.91	3.49
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	4.00	1.00	14.02	15.24	3.75	1.65
PANTOTHENIC ACID	MG/KG or MG	5.75	1.44	29.60	32.17	7.92	3.49
NIACIN	MG/KG or MG	60.00	15.00	257.81	280.23	68.97	30.42
PYRIDOXINE	MG/KG or MG	4.00	1.00	14.78	16.07	3.95	1.74
FOLIC ACID	MG/KG or MG	0.80	0.20	2.90	3.15	0.78	0.34
BIOTIN	MG/KG or MG	0.070	0.018	0.200	0.217	0.054	0.024
VITAMIN B ₁₂	MG/KG or MG	0.020	0.005	0.090	0.098	0.024	0.011
CHOLINE	MG/KG or MG	2,400.00	600.00	2305.14	2505.59	616.68	272.01
TAURINE	% / g	0.10	0.03	0.33	0.36	0.88	0.39

1 cup (g)	118	
kcal/kg ME	3,738	
kcal/cup	441	
kcalories	Total	%
kcal- Protein	1,442	38.6%
kcal- Fat	1,312	35.1%
kcal- Carbohydrates	984	26.3%
Omega 3 Fatty Acids	1.10%	
Omega 6 Fatty Acids	3.32%	
Other	Total	per cup
Glucosamine Hydrochloride	400	47.2
Chondroitin Sulfate	300	35.4