

FELINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE: Product Code:	Q3 2015	AAFCO NUTRIENT PROFILE FOR FELINE MAINTENANCE		PRODUCT Wellness Natural Hairball Control Deboned Chicken & Turkey Meal Recipe Adult Cat Food			
	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 8.0oz cup 120 g or 3.95 oz
Nutrients							
M.E. kcal/kg	kcal/kg	4,000.00	-	3,614.00	3,928.26	-	434
PROXIMATES:							
MOISTURE	%	-	-	8.00	-	-	-
PROTEIN	% / g	26.00	65.00	38.30	41.63	105.98	45.96
FAT	% / g	9.00	22.50	16.83	18.29	46.57	20.20
CARBOHYDRATES		-	-	25.50	27.72	70.56	30.60
FIBER	% / g	-	-	5.07	5.51	14.03	6.08
ASH	% / g	-	-	6.30	6.85	17.43	7.56
AMINO ACIDS:							
ARGININE	% / g	1.04	2.60	2.76	3.00	7.64	3.31
HISTIDINE	% / g	0.31	0.78	0.81	0.88	2.24	0.97
ISOLEUCINE	% / g	0.52	1.30	1.60	1.74	4.43	1.92
LEUCINE	% / g	1.25	3.13	2.34	2.54	6.47	2.81
LYSINE	% / g	0.83	2.08	2.06	2.24	5.70	2.47
MET + CYS	% / g	1.10	2.75	1.28	1.39	3.54	1.54
METHIONINE	% / g	0.62	1.55	0.70	0.76	1.94	0.84
PHE + TYR	% / g	0.88	2.20	3.17	3.45	8.77	3.80
PHENYLALANINE	% / g	0.42	1.05	1.50	1.63	4.15	1.80
THREONINE	% / g	0.73	1.83	1.28	1.39	3.54	1.54
TRYPTOPHAN	% / g	0.16	0.40	0.26	0.28	0.72	0.31
VALINE	% / g	0.62	1.55	2.39	2.60	6.61	2.87
FATTY ACIDS:							
LINOLEIC ACID	% / g	0.50	1.25	3.82	4.15	10.57	4.58
ARACHIDONIC ACID	% / g	0.02	0.05	0.08	0.09	0.22	0.10
MINERALS:							
CALCIUM	% / g	0.60	1.50	1.64	1.78	4.54	1.97
PHOSPHORUS	% / g	0.50	1.25	1.17	1.27	3.24	1.40
POTASSIUM	% / g	0.60	1.50	0.74	0.80	2.05	0.89
SODIUM	% / g	0.20	0.50	0.26	0.28	0.72	0.31
CHLORIDE	% / g	0.30	0.75	0.44	0.48	1.22	0.53
MAGNESIUM	% / g	0.04	0.10	0.14	0.15	0.38	0.16
IRON	MG/KG or MG	80.00	20.00	260.67	283.34	72.13	312.80
COPPER	MG/KG or MG	5.00	1.25	28.10	30.54	7.78	33.72
MANGANESE	MG/KG or MG	7.50	1.88	42.10	45.76	11.65	50.52
ZINC	MG/KG or MG	75.00	18.75	279.67	303.99	77.39	335.60
IODINE	MG/KG or MG	0.35	0.09	3.54	3.85	0.98	4.25
SELENIUM	MG/KG or MG	0.10	0.03	0.57	0.61	0.16	0.68
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	5,000.00	1,250.00	21,733.00	23,622.83	6,013.56	2,607.96
VITAMIN D ₃	IU/KG or IU	500.00	125.00	1,928.19	2,095.86	533.53	231.38
VITAMIN E	IU/KG or IU	30.00	7.50	340.67	370.29	94.26	40.88
VITAMIN K	MG/KG or MG	N/A	N/A	N/A	N/A	N/A	N/A
THIAMINE (VITAMIN B ₁)	MG/KG or MG	5.00	1.25	9.40	10.22	2.60	11.28
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	4.00	1.00	12.98	14.11	3.59	15.58
PANTOTHENIC ACID	MG/KG or MG	5.00	1.25	25.95	28.21	7.18	31.14
NIACIN	MG/KG or MG	60.00	15.00	240.14	261.02	66.45	288.17
PYRIDOXINE	MG/KG or MG	4.00	1.00	12.85	13.97	3.56	15.42
FOLIC ACID	MG/KG or MG	0.80	0.20	2.80	3.04	0.77	3.36
BIOTIN	MG/KG or MG	0.07	0.02	0.18	0.19	0.05	0.21
VITAMIN B ₁₂	MG/KG or MG	0.020	0.01	40.86	44.41	11.31	49.03
CHOLINE	MG/KG or MG	2,400.00	600.00	2,930.00	3,184.78	810.74	3,516.00
TAURINE	MG/KG or MG	0.10	0.03	0.23	0.25	0.06	0.28

1 cup (g)	120	
kcal/kg ME	3,614	
kcal/cup	434	
kcalories	Total	%
kcal- Protein	1,322	36.6%
kcal- Fat	1,411	39.1%
kcal- Carbohydrates	880	24.4%
Omega 3 Fatty Acids	0.92%	
Omega 6 Fatty Acids	3.95%	

Not considered essential by AAFCO