

FELINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE: Product Code:	Q4 2013	AAFCO NUTRIENT PROFILE FOR FELINE MAINTENANCE		PRODUCT WELLNESS HI POUCHES CHICKEN & TURKEY RECIPE			
		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	-	936.00	4,579.26	-	79.60
PROXIMATES:							
MOISTURE	%	-	-	79.56	-	-	-
PROTEIN	% / g	26.00	65.00	8.91	43.59	95.19	7.57
FAT	% / g	9.00	22.50	5.92	28.96	63.25	5.03
CARBOHYDRATES		-	-	3.46	16.93	36.97	2.94
FIBER	% / g	-	-	0.47	2.30	5.02	0.40
ASH	% / g	-	-	1.68	8.22	17.95	1.43
AMINO ACIDS:							
ARGININE	% / g	1.04	2.60	0.49	2.40	5.24	0.42
HISTIDINE	% / g	0.31	0.78	0.18	0.88	1.92	0.15
ISOLEUCINE	% / g	0.52	1.30	0.38	1.86	4.06	0.32
LEUCINE	% / g	1.25	3.13	0.57	2.79	6.09	0.48
LYSINE	% / g	0.83	2.08	0.57	2.79	6.09	0.48
MET + CYS	% / g	1.10	2.75	0.46	2.25	4.91	0.39
METHIONINE	% / g	0.62	1.55	0.29	1.42	3.10	0.25
PHE + TYR	% / g	0.88	2.20	0.57	2.79	6.09	0.48
PHENYLALANINE	% / g	0.42	1.05	0.33	1.61	3.53	0.28
THREONINE	% / g	0.73	1.83	0.31	1.52	3.31	0.26
TRYPTOPHAN	% / g	0.16	0.40	0.10	0.49	1.07	0.09
VALINE	% / g	0.62	1.55	0.38	1.86	4.06	0.32
FATTY ACIDS:							
LINOLEIC ACID	% / g	0.50	1.25	1.12	5.48	11.97	0.95
ARACHIDONIC ACID	% / g	0.02	0.05	0.04	0.20	0.43	0.03
MINERALS:							
CALCIUM	% / g	0.60	0.19	0.26	1.27	2.78	0.22
PHOSPHORUS	% / g	0.50	0.20	0.26	1.27	2.78	0.22
POTASSIUM	% / g	0.60	0.19	0.25	1.22	2.67	0.21
SODIUM	% / g	0.20	0.09	0.20	0.98	2.14	0.17
CHLORIDE	% / g	0.30	0.19	0.13	0.64	1.39	0.11
MAGNESIUM	% / g	0.04	0.10	0.020	0.10	0.21	0.02
IRON	MG/KG or MG	80.00	20.00	62.94	307.93	67.24	53.50
COPPER	MG/KG or MG	5.00	1.25	3.75	18.35	4.01	3.19
MANGANESE	MG/KG or MG	7.50	1.88	3.43	16.78	3.66	2.92
ZINC	MG/KG or MG	75.00	18.75	42.41	207.49	45.31	36.05
IODINE	MG/KG or MG	0.35	0.09	0.64	3.13	0.68	0.54
SELENIUM	MG/KG or MG	0.10	0.03	0.09	0.44	0.10	0.01
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	5,000.00	1,250.00	26,144.84	127,910.18	27,932.52	2,222.31
VITAMIN D ₃	IU/KG or IU	500.00	125.00	726.33	3,553.47	775.99	61.74
VITAMIN E	IU/KG or IU	30.00	7.50	42.77	209.25	45.69	3.64
VITAMIN K	MG/KG or MG	0.10	0.03	0.22	1.08	0.24	0.02
THIAMINE (VITAMIN B ₁)	MG/KG or MG	5.00	1.25	6.97	34.10	7.45	0.59
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	4.00	1.00	3.19	15.61	3.41	0.27
PANTOTHENIC ACID	MG/KG or MG	5.00	1.25	8.89	43.49	9.50	0.76
NIACIN	MG/KG or MG	60.00	15.00	19.87	97.21	21.23	1.69
PYRIDOXINE	MG/KG or MG	4.00	1.00	2.04	9.98	2.18	0.17
FOLIC ACID	MG/KG or MG	0.80	0.20	0.74	3.62	0.79	0.06
BIOTIN	MG/KG or MG	0.07	0.02	0.13	0.64	0.14	0.01
VITAMIN B ₁₂	MG/KG or MG	0.02	0.01	0.01	0.05	0.01	0.001
CHOLINE	MG/KG or MG	2,400.00	600.00	709.92	3,473.19	758.46	60.34
TAURINE	% / g	0.20	0.50	0.12	0.59	1.28	0.01

kcalories	Total	%
kcal- Protein	311.9	33.3%
kcal- Fat	503.2	53.8%
kcal- Carbohydrates	121.1	12.9%