

FELINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE: Product Code:	Q4 2013	AAFCO NUTRIENT PROFILE FOR FELINE MAINTENANCE		PRODUCT WELLNESS HI POUCHES TURKEY & DUCK			
Nutrients	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 3 oz pouch 85g
M.E. kcal/kg	kcal/kg	4,000.00	-	857.39	4,634.54	-	72.92
PROXIMATES:							
MOISTURE	%	-	-	81.50	-	-	-
PROTEIN	% / g	26.00	65.00	8.98	48.54	104.74	7.63
FAT	% / g	9.00	22.50	5.49	29.68	64.03	4.67
CARBOHYDRATES		-	-	2.18	11.78	25.43	1.85
FIBER	% / g	-	-	0.61	3.30	7.11	0.52
ASH	% / g	-	-	1.24	6.70	14.46	1.05
AMINO ACIDS:							
ARGININE	% / g	1.04	2.60	0.47	2.54	5.48	0.40
HISTIDINE	% / g	0.31	0.78	0.19	1.03	2.22	0.16
ISOLEUCINE	% / g	0.52	1.30	0.38	2.05	4.43	0.32
LEUCINE	% / g	1.25	3.13	0.57	3.08	6.65	0.48
LYSINE	% / g	0.83	2.08	0.58	3.14	6.76	0.49
MET + CYS	% / g	1.10	2.75	0.45	2.43	5.25	0.38
METHIONINE	% / g	0.62	1.55	0.28	1.51	3.27	0.24
PHE + TYR	% / g	0.88	2.20	0.56	3.03	6.53	0.48
PHENYLALANINE	% / g	0.42	1.05	0.32	1.73	3.73	0.27
THREONINE	% / g	0.73	1.83	0.30	1.62	3.50	0.26
TRYPTOPHAN	% / g	0.16	0.40	0.10	0.54	1.17	0.09
VALINE	% / g	0.62	1.55	0.37	2.00	4.32	0.31
FATTY ACIDS:							
LINOLEIC ACID	% / g	0.50	1.25	1.03	5.57	12.01	0.88
ARACHIDONIC ACID	% / g	0.02	0.05	0.04	0.22	0.47	0.03
MINERALS:							
CALCIUM	% / g	0.60	0.19	0.16	0.86	1.87	0.14
PHOSPHORUS	% / g	0.50	0.20	0.16	0.86	1.87	0.14
POTASSIUM	% / g	0.60	0.19	0.21	1.14	2.45	0.18
SODIUM	% / g	0.20	0.09	0.13	0.70	1.52	0.11
CHLORIDE	% / g	0.30	0.19	0.13	0.70	1.52	0.11
MAGNESIUM	% / g	0.04	0.10	0.010	0.05	0.12	0.01
IRON	MG/KG or MG	80.00	20.00	64.25	347.30	74.94	54.61
COPPER	MG/KG or MG	5.00	1.25	3.58	19.35	4.18	3.04
MANGANESE	MG/KG or MG	7.50	1.88	3.53	19.08	4.12	3.00
ZINC	MG/KG or MG	75.00	18.75	43.63	235.84	50.89	37.09
IODINE	MG/KG or MG	0.35	0.09	0.65	3.51	0.76	0.55
SELENIUM	MG/KG or MG	0.10	0.03	0.09	0.49	0.10	0.01
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	5,000.00	1,250.00	25,760.51	139,246.00	30,045.27	2,189.64
VITAMIN D ₃	IU/KG or IU	500.00	125.00	742.86	4,015.46	866.42	63.14
VITAMIN E	IU/KG or IU	30.00	7.50	43.26	233.84	50.46	3.68
VITAMIN K	MG/KG or MG	0.10	0.03	0.22	1.19	0.26	0.02
THIAMINE (VITAMIN B ₁)	MG/KG or MG	5.00	1.25	7.07	38.22	8.25	0.60
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	4.00	1.00	3.14	16.97	3.66	0.27
PANTOTHENIC ACID	MG/KG or MG	5.00	1.25	8.15	44.05	9.51	0.69
NIACIN	MG/KG or MG	60.00	15.00	20.34	109.95	23.72	1.73
PYRIDOXINE	MG/KG or MG	4.00	1.00	2.03	10.97	2.37	0.17
FOLIC ACID	MG/KG or MG	0.80	0.20	0.75	4.05	0.87	0.06
BIOTIN	MG/KG or MG	0.07	0.02	0.13	0.70	0.15	0.01
VITAMIN B ₁₂	MG/KG or MG	0.02	0.01	0.02	0.11	0.02	0.002
CHOLINE	MG/KG or MG	2,400.00	600.00	720.47	3,894.43	840.31	61.24
TAURINE	% / g	0.20	0.50	0.11	0.59	1.28	0.01

kcalories	Total	%
kcal- Protein	314.3	36.7%
kcal- Fat	466.7	54.4%
kcal- Carbohydrates	76.3	8.9%