

FELINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE: Product Code:	Q4 2013	AAFCO NUTRIENT PROFILE FOR FELINE MAINTENANCE		PRODUCT WELLNESS HI POUCHES CHICKEN & CHICKEN LIVER RECIPE			
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	-	923.00	4,546.80	-	78.50
PROXIMATES:							
MOISTURE	%	-	-	79.70	-	-	-
PROTEIN	% / g	26.00	65.00	8.73	43.00	94.58	7.42
FAT	% / g	9.00	22.50	5.89	29.01	63.81	5.01
CARBOHYDRATES		-	-	3.33	16.40	36.08	2.83
FIBER	% / g	-	-	0.47	2.32	5.09	0.40
ASH	% / g	-	-	1.88	9.26	20.37	1.60
AMINO ACIDS:							
ARGININE	% / g	1.04	2.60	0.51	2.51	5.53	0.43
HISTIDINE	% / g	0.31	0.78	0.25	1.23	2.71	0.21
ISOLEUCINE	% / g	0.52	1.30	0.45	2.22	4.88	0.38
LEUCINE	% / g	1.25	3.13	0.64	3.15	6.93	0.54
LYSINE	% / g	0.83	2.08	0.62	3.05	6.72	0.53
MET + CYS	% / g	1.10	2.75	0.49	2.41	5.31	0.42
METHIONINE	% / g	0.62	1.55	0.30	1.48	3.25	0.26
PHE + TYR	% / g	0.88	2.20	0.67	3.30	7.26	0.57
PHENYLALANINE	% / g	0.42	1.05	0.38	1.87	4.12	0.32
THREONINE	% / g	0.73	1.83	0.35	1.72	3.79	0.30
TRYPTOPHAN	% / g	0.16	0.40	0.10	0.49	1.08	0.09
VALINE	% / g	0.62	1.55	0.43	2.12	4.66	0.37
FATTY ACIDS:							
LINOLEIC ACID	% / g	0.50	1.25	1.11	5.47	12.03	0.94
ARACHIDONIC ACID	% / g	0.02	0.05	0.04	0.20	0.43	0.03
MINERALS:							
CALCIUM	% / g	0.60	0.19	0.31	1.53	3.36	0.26
PHOSPHORUS	% / g	0.50	0.20	0.29	1.43	3.14	0.25
POTASSIUM	% / g	0.60	0.19	0.23	1.13	2.49	0.20
SODIUM	% / g	0.20	0.09	0.21	1.03	2.28	0.18
CHLORIDE	% / g	0.30	0.19	0.13	0.64	1.41	0.11
MAGNESIUM	% / g	0.04	0.10	0.020	0.10	0.22	0.02
IRON	MG/KG or MG	80.00	20.00	62.88	309.75	68.13	53.45
COPPER	MG/KG or MG	5.00	1.25	4.40	21.67	4.77	3.74
MANGANESE	MG/KG or MG	7.50	1.88	3.60	17.73	3.90	3.06
ZINC	MG/KG or MG	75.00	18.75	41.89	206.35	45.38	35.61
IODINE	MG/KG or MG	0.35	0.09	0.61	3.00	0.66	0.52
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	26,106.53	128,603.60	28,284.43	2,219.06
VITAMIN D ₃	IU/KG or IU	500.00	125.00	726.57	3,579.16	787.18	61.76
VITAMIN E	IU/KG or IU	30.00	7.50	42.87	211.18	46.45	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	6.87	33.84	7.44	0.58
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	4.00	1.00	3.24	15.96	3.51	0.28
PANTOTHENIC ACID	MG/KG or MG	5.00	1.25	8.88	43.74	9.62	0.75
NIACIN	MG/KG or MG	60.00	15.00	20.36	100.30	22.06	1.73
PYRIDOXINE	MG/KG or MG	4.00	1.00	2.26	11.13	2.45	0.19
FOLIC ACID	MG/KG or MG	0.80	0.20	0.74	3.65	0.80	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	712.02	3,507.49	771.42	60.52
TAURINE	% / g	0.20	0.50	0.12	0.59	1.30	0.01

kcalories	Total	%
kcal- Protein	305.6	33.1%
kcal- Fat	500.7	54.3%
kcal- Carbohydrates	116.6	12.6%