

FELINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE: Product Code:	Q4 2013	AAFCO NUTRIENT PROFILE FOR FELINE MAINTENANCE		PRODUCT WELLNESS HI POUCHES SALMON & CHICKEN 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	-	791.26	4,256.37	-	67.32
PROXIMATES:							
MOISTURE	%	-	-	81.41	-	-	-
PROTEIN	% / g	26.00	65.00	8.82	47.44	111.47	7.50
FAT	% / g	9.00	22.50	4.52	24.31	57.12	3.84
CARBOHYDRATES		-	-	2.82	15.17	35.64	2.40
FIBER	% / g	-	-	0.80	4.30	10.11	0.68
ASH	% / g	-	-	1.63	8.77	20.60	1.39
AMINO ACIDS:							
ARGININE	% / g	1.04	2.60	0.46	2.47	5.81	0.39
HISTIDINE	% / g	0.31	0.78	0.22	1.18	2.78	0.19
ISOLEUCINE	% / g	0.52	1.30	0.47	2.53	5.94	0.40
LEUCINE	% / g	1.25	3.13	0.74	3.98	9.35	0.63
LYSINE	% / g	0.83	2.08	0.67	3.60	8.47	0.57
MET + CYS	% / g	1.10	2.75	0.45	2.42	5.69	0.38
METHIONINE	% / g	0.62	1.55	0.28	1.51	3.54	0.24
PHE + TYR	% / g	0.88	2.20	0.66	3.55	8.34	0.56
PHENYLALANINE	% / g	0.42	1.05	0.40	2.15	5.06	0.34
THREONINE	% / g	0.73	1.83	0.35	1.88	4.42	0.30
TRYPTOPHAN	% / g	0.16	0.40	0.10	0.54	1.26	0.09
VALINE	% / g	0.62	1.55	0.39	2.10	4.93	0.33
FATTY ACIDS:							
LINOLEIC ACID	% / g	0.50	1.25	0.62	3.34	7.84	0.53
ARACHIDONIC ACID	% / g	0.02	0.05	0.03	0.16	0.38	0.03
MINERALS:							
CALCIUM	% / g	0.60	0.19	0.27	1.45	3.41	0.23
PHOSPHORUS	% / g	0.50	0.20	0.23	1.24	2.91	0.20
POTASSIUM	% / g	0.60	0.19	0.24	1.29	3.03	0.20
SODIUM	% / g	0.20	0.09	0.15	0.81	1.90	0.13
CHLORIDE	% / g	0.30	0.19	0.18	0.97	2.27	0.15
MAGNESIUM	% / g	0.04	0.10	0.010	0.05	0.13	0.01
IRON	MG/KG or MG	80.00	20.00	81.05	435.99	102.43	68.89
COPPER	MG/KG or MG	5.00	1.25	3.59	19.31	4.54	3.05
MANGANESE	MG/KG or MG	7.50	1.88	5.30	28.51	6.70	4.51
ZINC	MG/KG or MG	75.00	18.75	46.90	252.29	59.27	39.87
IODINE	MG/KG or MG	0.35	0.09	0.62	3.34	0.78	0.53
SELENIUM	MG/KG or MG	0.10	0.03	0.07	0.38	0.09	0.01
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	5,000.00	1,250.00	25,481.83	137,072.78	32,204.12	2,165.96
VITAMIN D ₃	IU/KG or IU	500.00	125.00	733.23	3,944.22	926.66	62.32
VITAMIN E	IU/KG or IU	30.00	7.50	43.23	232.54	54.63	3.67
VITAMIN K	MG/KG or MG	0.10	0.03	1.01	5.43	1.28	0.09
THIAMINE (VITAMIN B ₁)	MG/KG or MG	5.00	1.25	6.79	36.53	8.58	0.58
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	4.00	1.00	2.97	15.98	3.75	0.25
PANTOTHENIC ACID	MG/KG or MG	5.00	1.25	7.16	38.52	9.05	0.61
NIACIN	MG/KG or MG	60.00	15.00	22.17	119.26	28.02	1.88
PYRIDOXINE	MG/KG or MG	4.00	1.00	2.01	10.81	2.54	0.17
FOLIC ACID	MG/KG or MG	0.80	0.20	0.61	3.28	0.77	0.05
BIOTIN	MG/KG or MG	0.07	0.02	0.11	0.59	0.14	0.01
VITAMIN B ₁₂	MG/KG or MG	0.02	0.01	0.02	0.11	0.03	0.002
CHOLINE	MG/KG or MG	2,400.00	600.00	764.24	4,111.03	965.85	64.96
TAURINE	% / g	0.20	0.50	0.10	0.54	1.26	0.01

kcalories	Total	%
kcal- Protein	308.7	39.0%
kcal- Fat	384.2	48.5%
kcal- Carbohydrates	98.7	12.5%