

FELINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE: Product Code:	Q4 2013	AAFCO NUTRIENT PROFILE FOR FELINE MAINTENANCE		PRODUCT WELLNESS HI POUCHES SALMON & TUNA 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	-	893.00	4,496.48	-	75.90
PROXIMATES:							
MOISTURE	%	-	-	80.14	-	-	-
PROTEIN	% / g	26.00	65.00	9.11	45.87	102.02	7.74
FAT	% / g	9.00	22.50	5.50	27.69	61.59	4.68
CARBOHYDRATES		-	-	3.04	15.31	34.04	2.58
FIBER	% / g	-	-	0.42	2.11	4.70	0.36
ASH	% / g	-	-	1.79	9.01	20.04	1.52
AMINO ACIDS:							
ARGININE	% / g	1.04	2.60	0.51	2.57	5.71	0.43
HISTIDINE	% / g	0.31	0.78	0.23	1.16	2.58	0.20
ISOLEUCINE	% / g	0.52	1.30	0.51	2.57	5.71	0.43
LEUCINE	% / g	1.25	3.13	0.79	3.98	8.85	0.67
LYSINE	% / g	0.83	2.08	0.71	3.58	7.95	0.60
MET + CYS	% / g	1.10	2.75	0.48	2.42	5.38	0.41
METHIONINE	% / g	0.62	1.55	0.30	1.51	3.36	0.26
PHE + TYR	% / g	0.88	2.20	0.74	3.73	8.29	0.63
PHENYLALANINE	% / g	0.42	1.05	0.45	2.27	5.04	0.38
THREONINE	% / g	0.73	1.83	0.38	1.91	4.26	0.32
TRYPTOPHAN	% / g	0.16	0.40	0.11	0.55	1.23	0.09
VALINE	% / g	0.62	1.55	0.43	2.17	4.82	0.37
FATTY ACIDS:							
LINOLEIC ACID	% / g	0.50	1.25	0.69	3.47	7.73	0.59
ARACHIDONIC ACID	% / g	0.02	0.05	0.04	0.20	0.45	0.03
MINERALS:							
CALCIUM	% / g	0.60	0.19	0.32	1.61	3.58	0.27
PHOSPHORUS	% / g	0.50	0.20	0.26	1.31	2.91	0.22
POTASSIUM	% / g	0.60	0.19	0.21	1.06	2.35	0.18
SODIUM	% / g	0.20	0.09	0.22	1.11	2.46	0.19
CHLORIDE	% / g	0.30	0.19	0.14	0.70	1.57	0.12
MAGNESIUM	% / g	0.04	0.10	0.020	0.10	0.22	0.02
IRON	MG/KG or MG	80.00	20.00	82.19	413.85	92.04	69.86
COPPER	MG/KG or MG	5.00	1.25	4.49	22.61	5.03	3.82
MANGANESE	MG/KG or MG	7.50	1.88	5.09	25.63	5.70	4.33
ZINC	MG/KG or MG	75.00	18.75	50.17	252.62	56.18	42.64
IODINE	MG/KG or MG	0.35	0.09	0.63	3.17	0.71	0.54
SELENIUM	MG/KG or MG	0.10	0.03	0.09	0.45	0.10	0.01
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	5,000.00	1,250.00	25,716.73	129,490.08	28,798.13	2,185.92
VITAMIN D ₃	IU/KG or IU	500.00	125.00	718.69	3,618.78	804.80	61.09
VITAMIN E	IU/KG or IU	30.00	7.50	45.92	231.22	51.42	3.90
VITAMIN K	MG/KG or MG	0.10	0.03	1.03	5.19	1.15	0.09
THIAMINE (VITAMIN B ₁)	MG/KG or MG	5.00	1.25	6.66	33.53	7.46	0.57
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	4.00	1.00	3.08	15.51	3.45	0.26
PANTOTHENIC ACID	MG/KG or MG	5.00	1.25	8.12	40.89	9.09	0.69
NIACIN	MG/KG or MG	60.00	15.00	23.65	119.08	26.48	2.01
PYRIDOXINE	MG/KG or MG	4.00	1.00	2.04	10.27	2.28	0.17
FOLIC ACID	MG/KG or MG	0.80	0.20	0.59	2.97	0.66	0.05
BIOTIN	MG/KG or MG	0.07	0.02	0.12	0.60	0.13	0.01
VITAMIN B ₁₂	MG/KG or MG	0.02	0.01	0.02	0.10	0.02	0.002
CHOLINE	MG/KG or MG	2,400.00	600.00	777.90	3,916.92	871.11	66.12
TAURINE	% / g	0.20	0.50	0.12	0.60	1.34	0.01

kcalories	Total	%
kcal- Protein	318.9	35.7%
kcal- Fat	467.5	52.4%
kcal- Carbohydrates	106.4	11.9%