

FELINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE: Product Code:	Q1 2016	AAFCO NUTRIENT PROFILE FOR FELINE MAINTENANCE		PRODUCT Healthy Indulgence Morsels Chicken & Chicken Liver			
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 85 g
M.E. kcal/kg	kcal/kg	4,000.00	-	725.00	3,603.38	-	62.00
PROXIMATES:							
MOISTURE	%	-	-	79.88	-	-	-
PROTEIN	% / g	26.00	65.00	7.62	37.87	105.10	6.48
FAT	% / g	9.00	22.50	6.22	30.91	85.79	5.29
CARBOHYDRATES		-	-	4.63	23.01	63.86	3.94
FIBER	% / g	-	-	0.33	1.64	4.55	0.28
ASH	% / g	-	-	1.32	6.56	18.21	1.12
AMINO ACIDS:							
ARGININE	% / g	1.04	2.60	0.38	1.89	5.24	0.32
HISTIDINE	% / g	0.31	0.78	0.15	0.75	2.07	0.13
ISOLEUCINE	% / g	0.52	1.30	0.23	1.14	3.17	0.20
LEUCINE	% / g	1.24	3.10	0.36	1.79	4.97	0.31
LYSINE	% / g	0.83	2.08	0.40	1.99	5.52	0.34
MET + CYS	% / g	0.40	1.00	0.19	0.94	2.62	0.16
METHIONINE	% / g	0.20	0.50	0.12	0.60	1.66	0.10
PHE + TYR	% / g	1.53	3.83	0.37	1.84	5.10	0.31
PHENYLALANINE	% / g	0.42	1.05	0.23	1.14	3.17	0.20
THREONINE	% / g	0.73	1.83	0.25	1.24	3.45	0.21
TRYPTOPHAN	% / g	0.16	0.40	0.03	0.15	0.41	0.03
VALINE	% / g	0.62	1.55	0.32	1.59	4.41	0.27
FATTY ACIDS:							
LINOLEIC ACID	% / g	0.60	1.50	1.55	7.70	21.38	1.32
ARACHIDONIC ACID	% / g	0.02	0.05	0.04	0.20	0.55	0.03
MINERALS:							
CALCIUM	% / g	0.60	1.50	0.15	0.75	2.08	0.13
PHOSPHORUS	% / g	0.50	1.25	0.11	0.55	1.52	0.09
POTASSIUM	% / g	0.60	1.50	0.16	0.77	2.14	0.13
SODIUM	% / g	0.20	0.50	0.31	1.54	4.26	0.26
CHLORIDE	% / g	0.30	0.75	0.57	2.82	7.82	0.48
MAGNESIUM	% / g	0.040	0.100	0.019	0.096	0.266	0.016
IRON	MG/KG or MG	80.00	20.00	24.04	119.50	33.16	2.04
COPPER	MG/KG or MG	5.00	1.25	2.45	12.15	3.37	0.21
MANGANESE	MG/KG or MG	7.60	1.90	3.52	17.50	4.86	0.30
ZINC	MG/KG or MG	75.00	18.75	21.48	106.75	29.62	1.83
IODINE	MG/KG or MG	0.60	0.15	0.28	1.40	0.39	0.02
SELENIUM	MG/KG or MG	0.30	0.08	0.39	1.92	0.53	0.03
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	3,332.00	833.00	13,687.30	68,028.32	18,879.03	1,163.42
VITAMIN D ₃	IU/KG or IU	280.00	70.00	233.39	1,159.99	321.92	19.84
VITAMIN E	IU/KG or IU	40.00	10.00	46.16	229.41	63.67	3.92
VITAMIN K	MG/KG or MG	0.10	0.03	0.40	1.98	0.55	0.03
THIAMINE (VITAMIN B ₁)	MG/KG or MG	5.60	1.40	45.38	225.56	62.60	3.86
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	4.00	1.00	2.74	13.62	3.78	0.23
PANTOTHENIC ACID	MG/KG or MG	5.75	1.44	5.15	25.58	7.10	0.44
NIACIN	MG/KG or MG	60.00	15.00	30.20	150.08	41.65	2.57
PYRIDOXINE	MG/KG or MG	4.00	1.00	3.28	16.29	4.52	0.28
FOLIC ACID	MG/KG or MG	0.80	0.20	1.49	7.41	2.06	0.13
BIOTIN	MG/KG or MG	0.07	0.02	0.03	0.15	0.04	0.00
VITAMIN B ₁₂	MG/KG or MG	0.02	0.01	0.01	0.07	0.02	0.00
CHOLINE	MG/KG or MG	2,400.00	600.00	500.22	2,486.16	689.95	42.52
TAURINE	% / g	0.20	0.50	0.18	0.89	2.48	0.15

kcalories	Total	%
kcal- Protein	202	27.86%
kcal- Fat	400	55.22%
kcal- Carbohydrates	123	16.93%