

FELINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE: Product Code:	Q3 2017	AAFCO NUTRIENT PROFILE FOR FELINE MAINTENANCE		PRODUCT WCC Cuts Chicken Morsels					
		Unit BASIS DM or kcal	Dry Matter Basis, %	g/Per 1,000 kcal ME	As fed Basis, %	Dry Matter Basis, %	Per 1,000 kcal ME	Per 3 oz can 85 g	Per 5.5 oz can 155 g
Nutrients									
M.E. kcal/kg	kcal/kg	4,000.00	-	918.54	4,390.73	-	78.00	143.00	
PROXIMATES:									
MOISTURE	%	-	-	79.08	-	-	-	-	
PROTEIN	% / g	26.00	65.00	10.02	47.90	109.09	8.52	15.53	
FAT	% / g	9.00	22.50	5.67	27.10	61.73	4.82	8.79	
CARBOHYDRATES		-	-	2.46	11.76	26.78	2.09	3.81	
FIBER	% / g	-	-	0.29	1.39	3.16	0.25	0.45	
ASH	% / g	-	-	2.48	11.85	27.00	2.11	3.84	
AMINO ACIDS:									
ARGININE	% / g	1.04	2.60	0.62	2.96	6.75	0.53	0.96	
HISTIDINE	% / g	0.31	0.78	0.28	1.34	3.05	0.24	0.43	
ISOLEUCINE	% / g	0.52	1.30	0.44	2.10	4.79	0.37	0.68	
LEUCINE	% / g	1.24	3.10	0.70	3.35	7.62	0.60	1.09	
LYSINE	% / g	0.83	2.08	0.71	3.39	7.73	0.60	1.10	
MET + CYS	% / g	0.40	1.00	0.44	2.10	4.79	0.37	0.68	
METHIONINE	% / g	0.20	0.50	0.25	1.20	2.72	0.21	0.39	
PHE + TYR	% / g	1.53	3.83	0.75	3.59	8.17	0.64	1.16	
PHENYLALANINE	% / g	0.42	1.05	0.44	2.10	4.79	0.37	0.68	
THREONINE	% / g	0.73	1.83	0.40	1.91	4.35	0.34	0.62	
TRYPTOPHAN	% / g	0.16	0.40	0.11	0.53	1.20	0.09	0.17	
VALINE	% / g	0.62	1.55	0.50	2.39	5.44	0.43	0.78	
FATTY ACIDS:									
LINOLEIC ACID	% / g	0.60	1.50	1.03	4.92	11.21	0.88	1.60	
ARACHIDONIC ACID	% / g	0.02	0.05	0.04	0.19	0.44	0.03	0.06	
MINERALS:									
CALCIUM	% / g	0.60	1.50	0.44	2.10	4.79	0.37	0.68	
PHOSPHORUS	% / g	0.50	1.25	0.40	1.91	4.35	0.34	0.62	
POTASSIUM	% / g	0.60	1.50	0.20	0.96	2.18	0.17	0.31	
SODIUM	% / g	0.20	0.50	0.34	1.63	3.70	0.29	0.53	
CHLORIDE	% / g	0.30	0.75	0.30	1.43	3.27	0.26	0.47	
MAGNESIUM	% / g	0.04	0.10	0.02	0.10	0.22	0.02	0.03	
IRON	MG/KG or MG	80.00	20.00	42.49	203.11	46.26	3.61	6.59	
COPPER	MG/KG or MG	5.00	1.25	4.99	23.85	5.43	0.42	0.77	
MANGANESE	MG/KG or MG	7.60	1.90	4.31	20.60	4.69	0.37	0.67	
ZINC	MG/KG or MG	75.00	18.75	38.23	182.74	41.62	3.25	5.93	
IODINE	MG/KG or MG	0.60	0.15	0.80	3.82	0.87	0.07	0.12	
SELENIUM	MG/KG or MG	0.30	0.08	0.21	1.00	0.23	0.02	0.03	
VITAMINS & OTHERS:									
VITAMIN A	IU/KG or IU	3,332.00	833.00	2,285.66	10,925.72	2,488.36	194.28	354.28	
VITAMIN D ₃	IU/KG or IU	280.00	70.00	585.46	2,798.57	637.38	49.76	90.75	
VITAMIN E	IU/KG or IU	40.00	10.00	30.18	144.26	32.86	2.57	4.68	
VITAMIN K	MG/KG or MG	0.10	0.03	0.20	0.96	0.22	0.02	0.03	
THIAMINE (VITAMIN B ₁)	MG/KG or MG	5.60	1.40	115.59	552.53	125.84	9.83	17.92	
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	4.00	1.00	2.41	11.52	2.62	0.20	0.37	
PANTOTHENIC ACID	MG/KG or MG	5.75	1.44	9.11	43.55	9.92	0.77	1.41	
NIACIN	MG/KG or MG	60.00	15.00	22.45	107.31	24.44	1.91	3.48	
PYRIDOXINE	MG/KG or MG	4.00	1.00	2.24	10.71	2.44	0.19	0.35	
FOLIC ACID	MG/KG or MG	0.80	0.20	0.75	3.59	0.82	0.06	0.12	
BIOTIN	MG/KG or MG	0.07	0.02	0.14	0.67	0.15	0.01	0.02	
VITAMIN B ₁₂	MG/KG or MG	0.020	0.01	0.02	0.10	0.02	0.00	0.00	
CHOLINE	MG/KG or MG	2,400.00	600.00	1,011.02	4,832.79	1,100.68	85.94	156.71	
TAURINE	% / g	0.20	0.50	0.08	0.38	0.87	0.07	0.12	

kcalories	Total	%
kcal- Protein	350.7	38.18%
kcal- Fat	481.95	52.47%
kcal- Carbohydrates	86.1	9.37%