

FELINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE:	Q2 2018	AAFCO NUTRIENT PROFILE FOR FELINE MAINTENANCE		PRODUCT Wellness CORE Can Cat 95% Chicken			
Nutrients	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 5.5 oz can 156 g
M.E. kcal/kg	kcal/kg	4,000.00		1,264.00	5,076.31		197.00
PROXIMATES:							
MOISTURE	%			75.10			
PROTEIN	% / g	26.00	65.00	11.49	46.14	90.90	17.92
FAT	% / g	9.00	22.50	9.18	36.87	72.63	14.32
CARBOHYDRATES				1.53	6.14	12.10	2.39
FIBER	% / g			0.24	0.96	1.90	0.37
ASH	% / g			2.46	9.88	19.46	3.84
AMINO ACIDS:							
ARGININE	% / g	1.04	2.60	0.94	3.78	7.44	1.47
HISTIDINE	% / g	0.31	0.78	0.35	1.41	2.77	0.55
ISOLEUCINE	% / g	0.52	1.30	0.57	2.29	4.51	0.89
LEUCINE	% / g	1.24	3.10	0.86	3.45	6.80	1.34
LYSINE	% / g	0.83	2.08	0.98	3.94	7.75	1.53
MET + CYS	% / g	0.40	1.00	0.55	2.21	4.35	0.86
METHIONINE	% / g	0.20	0.50	0.30	1.20	2.37	0.47
PHE + TYR	% / g	1.53	3.83	0.88	3.53	6.96	1.37
PHENYLALANINE	% / g	0.42	1.05	0.48	1.93	3.80	0.75
THREONINE	% / g	0.73	1.83	0.54	2.17	4.27	0.84
TRYPTOPHAN	% / g	0.16	0.40	0.13	0.52	1.03	0.20
VALINE	% / g	0.62	1.55	0.58	2.33	4.59	0.90
FATTY ACIDS:							
LINOLEIC ACID	% / g	0.60	1.50	1.79	7.19	14.16	2.79
ARACHIDONIC ACID	% / g	0.02	0.05	0.06	0.24	0.47	0.09
MINERALS:							
CALCIUM	% / g	0.60	1.50	0.54	2.17	4.27	0.84
PHOSPHORUS	% / g	0.50	1.25	0.40	1.61	3.16	0.62
POTASSIUM	% / g	0.60	1.50	0.23	0.92	1.82	0.36
SODIUM	% / g	0.20	0.50	0.10	0.40	0.79	0.16
CHLORIDE	% / g	0.30	0.75	0.25	1.00	1.98	0.39
MAGNESIUM	% / g	0.04	0.10	0.02	0.08	0.16	0.03
IRON	MG/KG or MG	80.00	20.00	49.55	199.00	39.20	7.73
COPPER	MG/KG or MG	5.00	1.25	4.65	18.67	3.68	0.73
MANGANESE	MG/KG or MG	7.60	1.90	4.46	17.91	3.53	0.70
ZINC	MG/KG or MG	75.00	18.75	42.84	172.05	33.89	6.68
IODINE	MG/KG or MG	0.60	0.15	0.70	2.81	0.55	0.11
SELENIUM	MG/KG or MG	0.30	0.08	0.17	0.68	0.13	0.03
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	3,332.00	833.00	2,993.91	12,023.73	2,368.60	467.05
VITAMIN D ₃	IU/KG or IU	280.00	70.00	582.18	2,338.07	460.59	90.82
VITAMIN E	IU/KG or IU	40.00	10.00	30.88	124.02	24.43	4.82
VITAMIN K	MG/KG or MG	0.10	0.03	0.37	1.49	0.29	0.06
THIAMINE (VITAMIN B ₁)	MG/KG or MG	5.60	1.40	78.23	314.18	61.89	12.20
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	4.00	1.00	2.39	9.60	1.89	0.37
PANTOTHENIC ACID	MG/KG or MG	5.75	1.44	8.51	34.18	6.73	1.33
NIACIN	MG/KG or MG	60.00	15.00	33.88	136.06	26.80	5.29
PYRIDOXINE	MG/KG or MG	4.00	1.00	3.14	12.61	2.48	0.49
FOLIC ACID	MG/KG or MG	0.80	0.20	1.02	4.10	0.81	0.16
BIOTIN	MG/KG or MG	0.07	0.02	0.14	0.56	0.11	0.02
VITAMIN B ₁₂	MG/KG or MG	0.020	0.01	0.02	0.08	0.02	0.00
CHOLINE	MG/KG or MG	2,400.00	600.00	1,181.48	4,744.90	934.72	184.31
TAURINE	% / g	0.20	0.50	0.10	0.40	0.79	0.16

kcalories	Total	%
kcal- Protein	411	32.5%
kcal- Fat	798	63.1%
kcal- Carbohydrates	55	4.3%