

FELINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE:	Q2 2018	AAFCO NUTRIENT PROFILE FOR FELINE MAINTENANCE		PRODUCT Wellness CORE Can Cat 95% Turkey			
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		1,389.00	5,614.39		217.00
PROXIMATES:							
MOISTURE	%			75.26			
PROTEIN	% / g	26.00	65.00	11.59	46.85	83.44	18.08
FAT	% / g	9.00	22.50	10.39	42.00	74.80	16.21
CARBOHYDRATES				0.08	0.32	0.58	0.12
FIBER	% / g			0.40	1.62	2.88	0.62
ASH	% / g			2.28	9.22	16.41	3.56
AMINO ACIDS:							
ARGININE	% / g	1.04	2.60	0.71	2.87	5.11	1.11
HISTIDINE	% / g	0.31	0.78	0.32	1.29	2.30	0.50
ISOLEUCINE	% / g	0.52	1.30	0.43	1.74	3.10	0.67
LEUCINE	% / g	1.24	3.10	0.70	2.83	5.04	1.09
LYSINE	% / g	0.83	2.08	0.91	3.68	6.55	1.42
MET + CYS	% / g	0.40	1.00	0.42	1.70	3.02	0.66
METHIONINE	% / g	0.20	0.50	0.27	1.09	1.94	0.42
PHE + TYR	% / g	1.53	3.83	0.74	2.99	5.33	1.15
PHENYLALANINE	% / g	0.42	1.05	0.45	1.82	3.24	0.70
THREONINE	% / g	0.73	1.83	0.52	2.10	3.74	0.81
TRYPTOPHAN	% / g	0.16	0.40	0.15	0.61	1.08	0.23
VALINE	% / g	0.62	1.55	0.31	1.25	2.23	0.48
FATTY ACIDS:							
LINOLEIC ACID	% / g	0.60	1.50	2.39	9.66	17.21	3.73
ARACHIDONIC ACID	% / g	0.02	0.05	0.10	0.40	0.72	0.16
MINERALS:							
CALCIUM	% / g	0.60	1.50	0.45	1.82	3.24	0.70
PHOSPHORUS	% / g	0.50	1.25	0.31	1.25	2.23	0.48
POTASSIUM	% / g	0.60	1.50	0.24	0.97	1.73	0.37
SODIUM	% / g	0.20	0.50	0.10	0.40	0.72	0.16
CHLORIDE	% / g	0.30	0.75	0.25	1.01	1.80	0.39
MAGNESIUM	% / g	0.04	0.10	0.03	0.12	0.22	0.05
IRON	MG/KG or MG	80.00	20.00	54.12	218.76	38.96	8.44
COPPER	MG/KG or MG	5.00	1.25	6.89	27.85	4.96	1.07
MANGANESE	MG/KG or MG	7.60	1.90	4.49	18.15	3.23	0.70
ZINC	MG/KG or MG	75.00	18.75	48.88	197.57	35.19	7.63
IODINE	MG/KG or MG	0.60	0.15	1.06	4.28	0.76	0.17
SELENIUM	MG/KG or MG	0.30	0.08	0.16	0.65	0.12	0.02
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	3,332.00	833.00	2,703.24	10,926.60	1,946.18	421.71
VITAMIN D ₃	IU/KG or IU	280.00	70.00	625.66	2,528.94	450.44	97.60
VITAMIN E	IU/KG or IU	40.00	10.00	30.64	123.85	22.06	4.78
VITAMIN K	MG/KG or MG	0.10	0.03	0.37	1.50	0.27	0.06
THIAMINE (VITAMIN B ₁)	MG/KG or MG	5.60	1.40	78.58	317.62	56.57	12.26
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	4.00	1.00	2.74	11.08	1.97	0.43
PANTOTHENIC ACID	MG/KG or MG	5.75	1.44	8.58	34.68	6.18	1.34
NIACIN	MG/KG or MG	60.00	15.00	31.96	129.18	23.01	4.99
PYRIDOXINE	MG/KG or MG	4.00	1.00	2.33	9.42	1.68	0.36
FOLIC ACID	MG/KG or MG	0.80	0.20	0.62	2.51	0.45	0.10
BIOTIN	MG/KG or MG	0.07	0.02	0.13	0.53	0.09	0.02
VITAMIN B ₁₂	MG/KG or MG	0.020	0.01	0.02	0.08	0.01	0.00
CHOLINE	MG/KG or MG	2,400.00	600.00	1,194.27	4,827.28	859.81	186.31
TAURINE	% / g	0.20	0.50	0.09	0.36	0.65	0.14

kcalories	Total	%
kcal- Protein	436	31.4%
kcal- Fat	950	68.4%
kcal- Carbohydrates	3	0.2%