

FELINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE:	Q2 2018	AAFCO NUTRIENT PROFILE FOR FELINE MAINTENANCE		PRODUCT Wellness CORE Can Cat 95% Chicken & Salmon			
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		1,270.00	5,450.64		198.00
PROXIMATES:							
MOISTURE	%			76.70			
PROTEIN	% / g	26.00	65.00	11.49	49.31	90.47	17.92
FAT	% / g	9.00	22.50	9.16	39.31	72.13	14.29
CARBOHYDRATES				0.07	0.30	0.55	0.11
FIBER	% / g			0.20	0.86	1.57	0.31
ASH	% / g			2.38	10.21	18.74	3.71
AMINO ACIDS:							
ARGININE	% / g	1.04	2.60	0.85	3.65	6.69	1.33
HISTIDINE	% / g	0.31	0.78	0.39	1.67	3.07	0.61
ISOLEUCINE	% / g	0.52	1.30	0.74	3.18	5.83	1.15
LEUCINE	% / g	1.24	3.10	1.28	5.49	10.08	2.00
LYSINE	% / g	0.83	2.08	1.00	4.29	7.87	1.56
MET + CYS	% / g	0.40	1.00	0.54	2.32	4.25	0.84
METHIONINE	% / g	0.20	0.50	0.30	1.29	2.36	0.47
PHE + TYR	% / g	1.53	3.83	1.05	4.51	8.27	1.64
PHENYLALANINE	% / g	0.42	1.05	0.64	2.75	5.04	1.00
THREONINE	% / g	0.73	1.83	0.62	2.66	4.88	0.97
TRYPTOPHAN	% / g	0.16	0.40	0.18	0.77	1.42	0.28
VALINE	% / g	0.62	1.55	0.57	2.45	4.49	0.89
FATTY ACIDS:							
LINOLEIC ACID	% / g	0.60	1.50	1.25	5.36	9.84	1.95
ARACHIDONIC ACID	% / g	0.02	0.05	0.06	0.26	0.47	0.09
MINERALS:							
CALCIUM	% / g	0.60	1.50	0.51	2.19	4.02	0.80
PHOSPHORUS	% / g	0.50	1.25	0.38	1.63	2.99	0.59
POTASSIUM	% / g	0.60	1.50	0.23	0.99	1.81	0.36
SODIUM	% / g	0.20	0.50	0.15	0.64	1.18	0.23
CHLORIDE	% / g	0.30	0.75	0.25	1.07	1.97	0.39
MAGNESIUM	% / g	0.04	0.10	0.02	0.09	0.16	0.03
IRON	MG/KG or MG	80.00	20.00	93.14	399.74	73.34	14.53
COPPER	MG/KG or MG	5.00	1.25	4.61	19.79	3.63	0.72
MANGANESE	MG/KG or MG	7.60	1.90	4.73	20.30	3.72	0.74
ZINC	MG/KG or MG	75.00	18.75	41.95	180.04	33.03	6.54
IODINE	MG/KG or MG	0.60	0.15	0.70	3.00	0.55	0.11
SELENIUM	MG/KG or MG	0.30	0.08	0.16	0.69	0.13	0.02
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	3,332.00	833.00	2,725.62	11,697.94	2,146.16	425.20
VITAMIN D ₃	IU/KG or IU	280.00	70.00	2,366.45	10,156.44	1,863.35	369.17
VITAMIN E	IU/KG or IU	40.00	10.00	31.65	135.84	24.92	4.94
VITAMIN K	MG/KG or MG	0.10	0.03	2.21	9.48	1.74	0.34
THIAMINE (VITAMIN B ₁)	MG/KG or MG	5.60	1.40	78.10	335.19	61.50	12.18
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	4.00	1.00	2.60	11.16	2.05	0.41
PANTOTHENIC ACID	MG/KG or MG	5.75	1.44	6.89	29.57	5.43	1.07
NIACIN	MG/KG or MG	60.00	15.00	40.20	172.53	31.65	6.27
PYRIDOXINE	MG/KG or MG	4.00	1.00	2.85	12.23	2.24	0.44
FOLIC ACID	MG/KG or MG	0.80	0.20	0.80	3.43	0.63	0.12
BIOTIN	MG/KG or MG	0.07	0.02	0.11	0.47	0.09	0.02
VITAMIN B ₁₂	MG/KG or MG	0.020	0.01	0.04	0.17	0.03	0.01
CHOLINE	MG/KG or MG	2,400.00	600.00	1,123.44	4,821.63	884.60	175.26
TAURINE	% / g	0.20	0.50	0.10	0.43	0.79	0.16

kcalories	Total	%
kcal- Protein	432	34.0%
kcal- Fat	836	65.8%
kcal- Carbohydrates	3	0.2%