

FELINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE: Product Code:	Q3 2017	AAFCO NUTRIENT PROFILE FOR FELINE MAINTENANCE		PRODUCT WCC CORE Beef, Venison & Lamb Formula				
		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
M.E. kcal/kg	kcal/kg	4,000.00	-	1,143.23	4,639.73	-	101.00	185.00
PROXIMATES:								
MOISTURE	%	-	-	75.36	-	-	-	-
PROTEIN	% / g	26.00	65.00	13.61	55.24	119.05	11.57	21.10
FAT	% / g	9.00	22.50	7.44	30.19	65.08	6.32	11.53
CARBOHYDRATES		-	-	0.99	4.02	8.66	0.84	1.53
FIBER	% / g	-	-	0.30	1.22	2.62	0.26	0.47
ASH	% / g	-	-	2.30	9.33	20.12	1.96	3.57
AMINO ACIDS:								
ARGININE	% / g	1.04	2.60	0.87	3.53	7.61	0.74	1.35
HISTIDINE	% / g	0.31	0.78	0.35	1.42	3.06	0.30	0.54
ISOLEUCINE	% / g	0.52	1.30	0.51	2.07	4.46	0.43	0.79
LEUCINE	% / g	1.24	3.10	1.06	4.30	9.27	0.90	1.64
LYSINE	% / g	0.83	2.08	0.99	4.02	8.66	0.84	1.53
MET + CYS	% / g	0.40	1.00	0.58	2.35	5.07	0.49	0.90
METHIONINE	% / g	0.20	0.50	0.32	1.30	2.80	0.27	0.50
PHE + TYR	% / g	1.53	3.83	1.05	4.26	9.18	0.89	1.63
PHENYLALANINE	% / g	0.42	1.05	0.61	2.48	5.34	0.52	0.95
THREONINE	% / g	0.73	1.83	0.57	2.31	4.99	0.48	0.88
TRYPTOPHAN	% / g	0.16	0.40	0.15	0.61	1.31	0.13	0.23
VALINE	% / g	0.62	1.55	0.71	2.88	6.21	0.60	1.10
FATTY ACIDS:								
LINOLEIC ACID	% / g	0.60	1.50	0.52	2.11	4.55	0.44	0.81
ARACHIDONIC ACID	% / g	0.02	0.05	0.14	0.57	1.22	0.12	0.22
MINERALS:								
CALCIUM	% / g	0.60	1.50	0.44	1.79	3.85	0.37	0.68
PHOSPHORUS	% / g	0.50	1.25	0.33	1.34	2.89	0.28	0.51
POTASSIUM	% / g	0.60	1.50	0.28	1.14	2.45	0.24	0.43
SODIUM	% / g	0.20	0.50	0.16	0.65	1.40	0.14	0.25
CHLORIDE	% / g	0.30	0.75	0.35	1.42	3.06	0.30	0.54
MAGNESIUM	% / g	0.04	0.10	0.02	0.08	0.17	0.02	0.03
IRON	MG/KG or MG	80.00	20.00	62.73	254.59	54.87	5.33	9.72
COPPER	MG/KG or MG	5.00	1.25	17.79	72.20	15.56	1.51	2.76
MANGANESE	MG/KG or MG	7.60	1.90	4.78	19.40	4.18	0.41	0.74
ZINC	MG/KG or MG	75.00	18.75	50.39	204.50	44.08	4.28	7.81
IODINE	MG/KG or MG	0.60	0.15	1.24	5.03	1.08	0.11	0.19
SELENIUM	MG/KG or MG	0.30	0.08	0.28	1.14	0.24	0.02	0.04
VITAMINS & OTHERS:								
VITAMIN A	IU/KG or IU	3,332.00	833.00	92,018.06	373,449.92	80,489.54	7,821.54	14,262.80
VITAMIN D ₃	IU/KG or IU	280.00	70.00	727.75	2,953.53	636.57	61.86	112.80
VITAMIN E	IU/KG or IU	40.00	10.00	32.59	132.26	28.51	2.77	5.05
VITAMIN K	MG/KG or MG	0.10	0.03	1.18	4.79	1.03	0.10	0.18
THIAMINE (VITAMIN B ₁)	MG/KG or MG	5.60	1.40	117.16	475.49	102.48	9.96	18.16
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	4.00	1.00	9.13	37.05	7.99	0.78	1.42
PANTOTHENIC ACID	MG/KG or MG	5.75	1.44	20.58	83.52	18.00	1.75	3.19
NIACIN	MG/KG or MG	60.00	15.00	53.15	215.71	46.49	4.52	8.24
PYRIDOXINE	MG/KG or MG	4.00	1.00	3.96	16.07	3.46	0.34	0.61
FOLIC ACID	MG/KG or MG	0.80	0.20	0.85	3.45	0.74	0.07	0.13
BIOTIN	MG/KG or MG	0.07	0.02	0.27	1.10	0.24	0.02	0.04
VITAMIN B ₁₂	MG/KG or MG	0.020	0.01	0.17	0.69	0.15	0.01	0.03
CHOLINE	MG/KG or MG	2,400.00	600.00	1,766.91	7,170.90	1,545.54	150.19	273.87
TAURINE	% / g	0.20	0.50	0.15	0.61	1.31	0.13	0.23

kcalories	Total	%
kcal- Protein	476.35	41.67%
kcal- Fat	632.4	55.32%
kcal- Carbohydrates	34.7	3.03%