

FELINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE: Product Code:	Q3 2017	AAFCO NUTRIENT PROFILE FOR FELINE MAINTENANCE		PRODUCT WCC CORE Indoor 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	Per 5.5 oz can 155 g
Nutrients									
M.E. kcal/kg	kcal/kg	4,000.00	-	925.38	3,999.55	-	81.00	148.00	
PROXIMATES:									
MOISTURE	%	-	-	76.86	-	-	-	-	-
PROTEIN	% / g	26.00	65.00	12.13	52.42	131.08	10.31	18.80	
FAT	% / g	9.00	22.50	4.74	20.48	51.22	4.03	7.35	
CARBOHYDRATES		-	-	2.80	12.10	30.26	2.38	4.34	
FIBER	% / g	-	-	0.69	2.98	7.46	0.59	1.07	
ASH	% / g	-	-	2.78	12.01	30.04	2.36	4.31	
AMINO ACIDS:									
ARGININE	% / g	1.04	2.60	0.80	3.46	8.65	0.68	1.24	
HISTIDINE	% / g	0.31	0.78	0.31	1.34	3.35	0.26	0.48	
ISOLEUCINE	% / g	0.52	1.30	0.65	2.81	7.02	0.55	1.01	
LEUCINE	% / g	1.24	3.10	0.84	3.63	9.08	0.71	1.30	
LYSINE	% / g	0.83	2.08	0.87	3.76	9.40	0.74	1.35	
MET + CYS	% / g	0.40	1.00	0.49	2.12	5.30	0.42	0.76	
METHIONINE	% / g	0.20	0.50	0.26	1.12	2.81	0.22	0.40	
PHE + TYR	% / g	1.53	3.83	0.99	4.28	10.70	0.84	1.53	
PHENYLALANINE	% / g	0.42	1.05	0.55	2.38	5.94	0.47	0.85	
THREONINE	% / g	0.73	1.83	0.54	2.33	5.84	0.46	0.84	
TRYPTOPHAN	% / g	0.16	0.40	0.13	0.56	1.40	0.11	0.20	
VALINE	% / g	0.62	1.55	0.55	2.38	5.94	0.47	0.85	
FATTY ACIDS:									
LINOLEIC ACID	% / g	0.60	1.50	0.89	3.85	9.62	0.76	1.38	
ARACHIDONIC ACID	% / g	0.02	0.05	0.03	0.13	0.32	0.03	0.05	
MINERALS:									
CALCIUM	% / g	0.60	1.50	0.48	2.07	5.19	0.41	0.74	
PHOSPHORUS	% / g	0.50	1.25	0.49	2.12	5.30	0.42	0.76	
POTASSIUM	% / g	0.60	1.50	0.26	1.12	2.81	0.22	0.40	
SODIUM	% / g	0.20	0.50	0.26	1.12	2.81	0.22	0.40	
CHLORIDE	% / g	0.30	0.75	0.23	0.99	2.49	0.20	0.36	
MAGNESIUM	% / g	0.04	0.10	0.03	0.13	0.32	0.03	0.05	
IRON	MG/KG or MG	80.00	20.00	61.02	263.70	65.94	5.19	9.46	
COPPER	MG/KG or MG	5.00	1.25	4.92	21.26	5.32	0.42	0.76	
MANGANESE	MG/KG or MG	7.60	1.90	5.19	22.43	5.61	0.44	0.80	
ZINC	MG/KG or MG	75.00	18.75	45.81	197.97	49.50	3.89	7.10	
IODINE	MG/KG or MG	0.60	0.15	0.83	3.59	0.90	0.07	0.13	
SELENIUM	MG/KG or MG	0.30	0.08	0.20	0.86	0.22	0.02	0.03	
VITAMINS & OTHERS:									
VITAMIN A	IU/KG or IU	3,332.00	833.00	74,949.78	323,897.06	80,993.52	6,370.73	11,617.22	
VITAMIN D ₃	IU/KG or IU	280.00	70.00	551.92	2,385.13	596.43	46.91	85.55	
VITAMIN E	IU/KG or IU	40.00	10.00	30.75	132.89	33.23	2.61	4.77	
VITAMIN K	MG/KG or MG	0.10	0.03	0.28	1.21	0.30	0.02	0.04	
THIAMINE (VITAMIN B ₁)	MG/KG or MG	5.60	1.40	115.91	500.91	125.26	9.85	17.97	
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	4.00	1.00	6.74	29.13	7.28	0.57	1.04	
PANTOTHENIC ACID	MG/KG or MG	5.75	1.44	14.66	63.35	15.84	1.25	2.27	
NIACIN	MG/KG or MG	60.00	15.00	41.12	177.70	44.44	3.50	6.37	
PYRIDOXINE	MG/KG or MG	4.00	1.00	3.90	16.85	4.21	0.33	0.60	
FOLIC ACID	MG/KG or MG	0.80	0.20	1.08	4.67	1.17	0.09	0.17	
BIOTIN	MG/KG or MG	0.07	0.02	0.20	0.86	0.22	0.02	0.03	
VITAMIN B ₁₂	MG/KG or MG	0.020	0.01	0.03	0.13	0.03	0.00	0.00	
CHOLINE	MG/KG or MG	2,400.00	600.00	1,820.33	7,866.59	1,967.12	154.73	282.15	
TAURINE	% / g	0.20	0.50	0.15	0.65	1.62	0.13	0.23	

kcalories	Total	%
kcal- Protein	424.55	45.88%
kcal- Fat	402.9	43.54%
kcal- Carbohydrates	98.0	10.59%