

FELINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE: Product Code:	Q3 2017	AAFCO NUTRIENT PROFILE FOR FELINE MAINTENANCE		PRODUCT WCC CORE Chicken, Turkey & Chicken Liver 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	-	1,282.42	4,624.15	-	116.00	213.00
PROXIMATES:								
MOISTURE	%	-	-	72.27	-	-	-	-
PROTEIN	% / g	26.00	65.00	13.18	47.53	102.77	11.20	20.43
FAT	% / g	9.00	22.50	8.54	30.80	66.59	7.26	13.24
CARBOHYDRATES		-	-	2.71	9.77	21.13	2.30	4.20
FIBER	% / g	-	-	0.41	1.48	3.20	0.35	0.64
ASH	% / g	-	-	2.89	10.42	22.54	2.46	4.48
AMINO ACIDS:								
ARGININE	% / g	1.04	2.60	0.85	3.07	6.63	0.72	1.32
HISTIDINE	% / g	0.31	0.78	0.35	1.26	2.73	0.30	0.54
ISOLEUCINE	% / g	0.52	1.30	0.67	2.42	5.22	0.57	1.04
LEUCINE	% / g	1.24	3.10	0.93	3.35	7.25	0.79	1.44
LYSINE	% / g	0.83	2.08	0.98	3.53	7.64	0.83	1.52
MET + CYS	% / g	0.40	1.00	0.56	2.02	4.37	0.48	0.87
METHIONINE	% / g	0.20	0.50	0.31	1.12	2.42	0.26	0.48
PHE + TYR	% / g	1.53	3.83	0.99	3.57	7.72	0.84	1.53
PHENYLALANINE	% / g	0.42	1.05	0.56	2.02	4.37	0.48	0.87
THREONINE	% / g	0.73	1.83	0.61	2.20	4.76	0.52	0.95
TRYPTOPHAN	% / g	0.16	0.40	0.16	0.58	1.25	0.14	0.25
VALINE	% / g	0.62	1.55	0.52	1.88	4.05	0.44	0.81
FATTY ACIDS:								
LINOLEIC ACID	% / g	0.60	1.50	1.96	7.07	15.28	1.67	3.04
ARACHIDONIC ACID	% / g	0.02	0.05	0.06	0.22	0.47	0.05	0.09
MINERALS:								
CALCIUM	% / g	0.60	1.50	0.60	2.16	4.68	0.51	0.93
PHOSPHORUS	% / g	0.50	1.25	0.53	1.91	4.13	0.45	0.82
POTASSIUM	% / g	0.60	1.50	0.29	1.05	2.26	0.25	0.45
SODIUM	% / g	0.20	0.50	0.24	0.87	1.87	0.20	0.37
CHLORIDE	% / g	0.30	0.75	0.22	0.79	1.72	0.19	0.34
MAGNESIUM	% / g	0.04	0.10	0.03	0.11	0.23	0.03	0.05
IRON	MG/KG or MG	80.00	20.00	60.31	217.49	47.03	5.13	9.35
COPPER	MG/KG or MG	5.00	1.25	5.77	20.81	4.50	0.49	0.89
MANGANESE	MG/KG or MG	7.60	1.90	5.00	18.03	3.90	0.43	0.78
ZINC	MG/KG or MG	75.00	18.75	49.08	176.99	38.27	4.17	7.61
IODINE	MG/KG or MG	0.60	0.15	0.94	3.39	0.73	0.08	0.15
SELENIUM	MG/KG or MG	0.30	0.08	0.22	0.79	0.17	0.02	0.03
VITAMINS & OTHERS:								
VITAMIN A	IU/KG or IU	3,332.00	833.00	65,669.61	236,817.92	51,207.57	5,581.92	10,178.79
VITAMIN D ₃	IU/KG or IU	280.00	70.00	600.06	2,163.94	467.91	51.01	93.01
VITAMIN E	IU/KG or IU	40.00	10.00	30.84	111.22	24.05	2.62	4.78
VITAMIN K	MG/KG or MG	0.10	0.03	0.38	1.37	0.30	0.03	0.06
THIAMINE (VITAMIN B ₁)	MG/KG or MG	5.60	1.40	115.60	416.88	90.14	9.83	17.92
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	4.00	1.00	6.28	22.65	4.90	0.53	0.97
PANTOTHENIC ACID	MG/KG or MG	5.75	1.44	14.23	51.32	11.10	1.21	2.21
NIACIN	MG/KG or MG	60.00	15.00	43.58	157.16	33.98	3.70	6.75
PYRIDOXINE	MG/KG or MG	4.00	1.00	3.67	13.23	2.86	0.31	0.57
FOLIC ACID	MG/KG or MG	0.80	0.20	1.23	4.44	0.96	0.10	0.19
BIOTIN	MG/KG or MG	0.07	0.02	0.21	0.76	0.16	0.02	0.03
VITAMIN B ₁₂	MG/KG or MG	0.020	0.01	0.03	0.11	0.02	0.00	0.00
CHOLINE	MG/KG or MG	2,400.00	600.00	1,846.13	6,657.52	1,439.57	156.92	286.15
TAURINE	% / g	0.20	0.50	0.16	0.58	1.25	0.14	0.25

kcalories	Total	%
kcal- Protein	461.3	35.97%
kcal- Fat	725.9	56.60%
kcal- Carbohydrates	94.9	7.40%