

FELINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE: Product Code:	Q3 2017	AAFCO NUTRIENT PROFILE FOR FELINE MAINTENANCE		PRODUCT WCC Cuts Minced Chicken				
		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	-	915.78	3,394.97	-	80.00	147.00
PROXIMATES:								
MOISTURE	%	-	-	79.16	-	-	-	-
PROTEIN	% / g	26.00	65.00	9.69	46.50	105.81	8.24	15.02
FAT	% / g	9.00	22.50	5.68	27.26	62.02	4.83	8.80
CARBOHYDRATES		-	-	2.68	12.86	29.26	2.28	4.15
FIBER	% / g	-	-	0.32	1.54	3.49	0.27	0.50
ASH	% / g	-	-	2.47	11.85	26.97	2.10	3.83
AMINO ACIDS:								
ARGININE	% / g	1.04	2.60	0.60	2.88	6.55	0.51	0.93
HISTIDINE	% / g	0.31	0.78	0.28	1.34	3.06	0.24	0.43
ISOLEUCINE	% / g	0.52	1.30	0.43	2.06	4.70	0.37	0.67
LEUCINE	% / g	1.24	3.10	0.67	3.21	7.32	0.57	1.04
LYSINE	% / g	0.83	2.08	0.68	3.26	7.43	0.58	1.05
MET + CYS	% / g	0.40	1.00	0.43	2.06	4.70	0.37	0.67
METHIONINE	% / g	0.20	0.50	0.24	1.15	2.62	0.20	0.37
PHE + TYR	% / g	1.53	3.83	0.70	3.36	7.64	0.60	1.09
PHENYLALANINE	% / g	0.42	1.05	0.41	1.97	4.48	0.35	0.64
THREONINE	% / g	0.73	1.83	0.39	1.87	4.26	0.33	0.60
TRYPTOPHAN	% / g	0.16	0.40	0.10	0.48	1.09	0.09	0.16
VALINE	% / g	0.62	1.55	0.48	2.30	5.24	0.41	0.74
FATTY ACIDS:								
LINOLEIC ACID	% / g	0.60	1.50	1.04	4.99	11.36	0.88	1.61
ARACHIDONIC ACID	% / g	0.02	0.05	0.04	0.19	0.44	0.03	0.06
MINERALS:								
CALCIUM	% / g	0.60	1.50	0.44	2.11	4.80	0.37	0.68
PHOSPHORUS	% / g	0.50	1.25	0.41	1.97	4.48	0.35	0.64
POTASSIUM	% / g	0.60	1.50	0.21	1.01	2.29	0.18	0.33
SODIUM	% / g	0.20	0.50	0.33	1.58	3.60	0.28	0.51
CHLORIDE	% / g	0.30	0.75	0.30	1.44	3.28	0.26	0.47
MAGNESIUM	% / g	0.04	0.10	0.02	0.10	0.22	0.02	0.03
IRON	MG/KG or MG	80.00	20.00	43.28	207.68	47.26	3.68	6.71
COPPER	MG/KG or MG	5.00	1.25	5.04	24.18	5.50	0.43	0.78
MANGANESE	MG/KG or MG	7.60	1.90	4.39	21.07	4.79	0.37	0.68
ZINC	MG/KG or MG	75.00	18.75	38.70	185.70	42.26	3.29	6.00
IODINE	MG/KG or MG	0.60	0.15	0.79	3.79	0.86	0.07	0.12
SELENIUM	MG/KG or MG	0.30	0.08	0.21	1.01	0.23	0.02	0.03
VITAMINS & OTHERS:								
VITAMIN A	IU/KG or IU	3,332.00	833.00	2,285.33	10,966.07	2,495.50	194.25	354.23
VITAMIN D ₃	IU/KG or IU	280.00	70.00	561.17	2,692.75	612.78	47.70	86.98
VITAMIN E	IU/KG or IU	40.00	10.00	29.85	143.23	32.60	2.54	4.63
VITAMIN K	MG/KG or MG	0.10	0.03	0.21	1.01	0.23	0.02	0.03
THIAMINE (VITAMIN B ₁)	MG/KG or MG	5.60	1.40	115.60	554.70	126.23	9.83	17.92
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	4.00	1.00	2.35	11.28	2.57	0.20	0.36
PANTOTHENIC ACID	MG/KG or MG	5.75	1.44	8.74	41.94	9.54	0.74	1.35
NIACIN	MG/KG or MG	60.00	15.00	22.75	109.17	24.84	1.93	3.53
PYRIDOXINE	MG/KG or MG	4.00	1.00	2.24	10.75	2.45	0.19	0.35
FOLIC ACID	MG/KG or MG	0.80	0.20	0.74	3.55	0.81	0.06	0.11
BIOTIN	MG/KG or MG	0.07	0.02	0.13	0.62	0.14	0.01	0.02
VITAMIN B ₁₂	MG/KG or MG	0.020	0.01	0.02	0.10	0.02	0.00	0.00
CHOLINE	MG/KG or MG	2,400.00	600.00	984.31	4,723.18	1,074.83	83.67	152.57
TAURINE	% / g	0.20	0.50	0.08	0.38	0.87	0.07	0.12

kcalories	Total	%
kcal- Protein	339.15	37.03%
kcal- Fat	482.8	52.72%
kcal- Carbohydrates	93.8	10.24%