

FELINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE: Product Code:	Q3 2017	AAFCO NUTRIENT PROFILE FOR FELINE MAINTENANCE		PRODUCT WCC Cuts Turkey Morsels				
		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	-	912.87	4,424.96	-	82.00	150.00
PROXIMATES:								
MOISTURE	%	-	-	79.37	-	-	-	-
PROTEIN	% / g	26.00	65.00	10.03	48.62	109.87	8.53	15.55
FAT	% / g	9.00	22.50	5.66	27.44	62.00	4.81	8.77
CARBOHYDRATES		-	-	2.30	11.15	25.20	1.96	3.57
FIBER	% / g	-	-	0.30	1.45	3.29	0.26	0.47
ASH	% / g	-	-	2.34	11.34	25.63	1.99	3.63
AMINO ACIDS:								
ARGININE	% / g	1.04	2.60	0.58	2.81	6.35	0.49	0.90
HISTIDINE	% / g	0.31	0.78	0.26	1.26	2.85	0.22	0.40
ISOLEUCINE	% / g	0.52	1.30	0.43	2.08	4.71	0.37	0.67
LEUCINE	% / g	1.24	3.10	0.66	3.20	7.23	0.56	1.02
LYSINE	% / g	0.83	2.08	0.73	3.54	8.00	0.62	1.13
MET + CYS	% / g	0.40	1.00	0.41	1.99	4.49	0.35	0.64
METHIONINE	% / g	0.20	0.50	0.25	1.21	2.74	0.21	0.39
PHE + TYR	% / g	1.53	3.83	0.68	3.30	7.45	0.58	1.05
PHENYLALANINE	% / g	0.42	1.05	0.43	2.08	4.71	0.37	0.67
THREONINE	% / g	0.73	1.83	0.42	2.04	4.60	0.36	0.65
TRYPTOPHAN	% / g	0.16	0.40	0.13	0.63	1.42	0.11	0.20
VALINE	% / g	0.62	1.55	0.39	1.89	4.27	0.33	0.60
FATTY ACIDS:								
LINOLEIC ACID	% / g	0.60	1.50	1.56	7.56	17.09	1.33	2.42
ARACHIDONIC ACID	% / g	0.02	0.05	0.03	0.15	0.33	0.03	0.05
MINERALS:								
CALCIUM	% / g	0.60	1.50	0.37	1.79	4.05	0.31	0.57
PHOSPHORUS	% / g	0.50	1.25	0.35	1.70	3.83	0.30	0.54
POTASSIUM	% / g	0.60	1.50	0.21	1.02	2.30	0.18	0.33
SODIUM	% / g	0.20	0.50	0.33	1.60	3.61	0.28	0.51
CHLORIDE	% / g	0.30	0.75	0.30	1.45	3.29	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	45.98	222.88	50.37	3.91	7.13
COPPER	MG/KG or MG	5.00	1.25	5.32	25.79	5.83	0.45	0.82
MANGANESE	MG/KG or MG	7.60	1.90	4.18	20.26	4.58	0.36	0.65
ZINC	MG/KG or MG	75.00	18.75	40.62	196.90	44.50	3.45	6.30
IODINE	MG/KG or MG	0.60	0.15	0.87	4.22	0.95	0.07	0.13
SELENIUM	MG/KG or MG	0.30	0.08	0.18	0.87	0.20	0.02	0.03
VITAMINS & OTHERS:								
VITAMIN A	IU/KG or IU	3,332.00	833.00	2,358.77	11,433.69	2,583.91	200.50	365.61
VITAMIN D ₃	IU/KG or IU	280.00	70.00	602.07	2,918.42	659.54	51.18	93.32
VITAMIN E	IU/KG or IU	40.00	10.00	30.02	145.52	32.89	2.55	4.65
VITAMIN K	MG/KG or MG	0.10	0.03	0.20	0.97	0.22	0.02	0.03
THIAMINE (VITAMIN B ₁)	MG/KG or MG	5.60	1.40	115.73	560.98	126.78	9.84	17.94
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	4.00	1.00	2.84	13.77	3.11	0.24	0.44
PANTOTHENIC ACID	MG/KG or MG	5.75	1.44	8.67	42.03	9.50	0.74	1.34
NIACIN	MG/KG or MG	60.00	15.00	21.81	105.72	23.89	1.85	3.38
PYRIDOXINE	MG/KG or MG	4.00	1.00	1.92	9.31	2.10	0.16	0.30
FOLIC ACID	MG/KG or MG	0.80	0.20	0.74	3.59	0.81	0.06	0.11
BIOTIN	MG/KG or MG	0.07	0.02	0.13	0.63	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	1,008.88	4,890.35	1,105.17	85.75	156.38
TAURINE	% / g	0.20	0.50	0.08	0.39	0.88	0.07	0.12

kcalories	Total	%
kcal- Protein	351.05	38.46%
kcal- Fat	481.1	52.70%
kcal- Carbohydrates	80.5	8.82%