

FELINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE: Q2 2016 Product Code:	AAFCO NUTRIENT PROFILE FOR FELINE MAINTENANCE		PRODUCT CORE Hearty Cuts Shredded Indoor Chicken & Turkey Recipe Cat Food				
Nutrients	Unit BASIS DM or kcal	Dry Matter Basis, %	g/Per 1,000 kcal ME	As fed Basis, %	Dry Matter Basis, %	g/Per 1,000 kcal ME	Per 5.5 oz can 155 g
M.E. kcal/kg	kcal/kg	4,000.00	-	925.00	4,067.72	-	133.00
PROXIMATES:							
MOISTURE	%	-	-	77.26	-	-	-
PROTEIN	% / g	26.00	65.00	10.09	44.37	109.08	15.64
FAT	% / g	9.00	22.50	4.98	21.90	53.84	7.72
CARBOHYDRATES		-	-	4.33	19.04	46.81	6.71
FIBER	% / g	-	-	1.14	5.01	12.32	1.77
ASH	% / g	-	-	2.20	9.67	23.78	3.41
AMINO ACIDS:							
ARGININE	% / g	1.04	2.60	0.61	2.68	6.59	0.95
HISTIDINE	% / g	0.31	0.78	0.25	1.10	2.70	0.39
ISOLEUCINE	% / g	0.52	1.30	0.51	2.24	5.51	0.79
LEUCINE	% / g	1.24	3.10	0.73	3.21	7.89	1.13
LYSINE	% / g	0.83	2.08	0.71	3.12	7.68	1.10
MET + CYS	% / g	0.40	1.00	0.43	1.89	4.65	0.67
METHIONINE	% / g	0.20	0.50	0.24	1.06	2.59	0.37
PHE + TYR	% / g	1.53	3.83	0.80	3.52	8.65	1.24
PHENYLALANINE	% / g	0.42	1.05	0.47	2.07	5.08	0.73
THREONINE	% / g	0.73	1.83	0.42	1.85	4.54	0.65
TRYPTOPHAN	% / g	0.16	0.40	0.12	0.53	1.30	0.19
VALINE	% / g	0.62	1.55	0.48	2.11	5.19	0.74
FATTY ACIDS:							
LINOLEIC ACID	% / g	0.60	1.50	0.98	4.31	10.59	1.52
ARACHIDONIC ACID	% / g	0.02	0.05	0.03	0.13	0.32	0.05
MINERALS:							
CALCIUM	% / g	0.60	1.50	0.34	1.50	3.68	0.53
PHOSPHORUS	% / g	0.50	1.25	0.29	1.28	3.14	0.45
POTASSIUM	% / g	0.60	1.50	0.23	1.01	2.49	0.36
SODIUM	% / g	0.20	0.50	0.26	1.14	2.81	0.40
CHLORIDE	% / g	0.30	0.75	0.29	1.28	3.14	0.45
MAGNESIUM	% / g	0.04	0.10	0.03	0.13	0.32	0.05
IRON	MG/KG or MG	80.00	20.00	45.69	200.92	49.39	7.08
COPPER	MG/KG or MG	5.00	1.25	5.34	23.48	5.77	0.83
MANGANESE	MG/KG or MG	7.60	1.90	4.35	19.13	4.70	0.67
ZINC	MG/KG or MG	75.00	18.75	38.44	169.04	41.56	5.96
IODINE	MG/KG or MG	0.60	0.15	0.76	3.34	0.82	0.12
SELENIUM	MG/KG or MG	0.30	0.08	0.19	0.84	0.21	0.03
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	3,332.00	833.00	29,983.86	131,855.15	32,414.98	4,647.50
VITAMIN D ₃	IU/KG or IU	280.00	70.00	627.30	2,758.58	678.16	97.23
VITAMIN E	IU/KG or IU	40.00	10.00	31.36	137.91	33.90	4.86
VITAMIN K	MG/KG or MG	0.10	0.03	0.20	0.88	0.22	0.03
THIAMINE (VITAMIN B ₁)	MG/KG or MG	5.60	1.40	115.86	509.50	125.25	17.96
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	4.00	1.00	3.78	16.62	4.09	0.59
PANTOTHENIC ACID	MG/KG or MG	5.75	1.44	10.88	47.85	11.76	1.69
NIACIN	MG/KG or MG	60.00	15.00	26.21	115.26	28.34	4.06
PYRIDOXINE	MG/KG or MG	4.00	1.00	2.64	11.61	2.85	0.41
FOLIC ACID	MG/KG or MG	0.80	0.20	0.83	3.65	0.90	0.13
BIOTIN	MG/KG or MG	0.07	0.02	0.17	0.75	0.18	0.03
VITAMIN B ₁₂	MG/KG or MG	0.020	0.01	0.02	0.09	0.02	0.00
CHOLINE	MG/KG or MG	2,400.00	600.00	1,201.17	5,282.19	1,298.56	186.18
TAURINE	% / g	0.20	0.50	0.10	0.44	1.08	0.16

kcalories	Total	%	g/can
kcal- Protein	352.01	38.1%	54.56
kcal- Fat	421.93	45.6%	65.40
kcal- Carbohydrates	151.06	16.3%	23.41