

FELINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE:	Q3 2017	AAFCO NUTRIENT PROFILE FOR FELINE MAINTENANCE		PRODUCT Holistic Select Dry Cat Grain Free Anchovy			
		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
Nutrients							
M.E. kcal/kg	kcal/kg	4,000.00	-	3,921.00	4,261.96	-	510
PROXIMATES:							
MOISTURE	%	-	-	8.00	-	-	-
PROTEIN	% / g	26.00	65.00	35.07	38.12	89.44	45.59
FAT	% / g	9.00	22.50	19.95	21.68	50.88	25.94
CARBOHYDRATES		-	-	25.80	28.04	65.80	33.54
FIBER	% / g	-	-	2.48	2.70	6.32	3.22
ASH	% / g	-	-	8.70	9.46	22.19	11.31
AMINO ACIDS:							
ARGININE	% / g	1.04	2.60	2.36	2.57	6.02	3.07
HISTIDINE	% / g	0.31	0.78	0.80	0.87	2.04	1.04
ISOLEUCINE	% / g	0.52	1.30	1.23	1.34	3.14	1.60
LEUCINE	% / g	1.24	3.10	2.27	2.47	5.79	2.95
LYSINE	% / g	0.83	2.08	2.32	2.52	5.92	3.02
MET + CYS	% / g	0.40	1.00	0.98	1.07	2.50	1.27
METHIONINE	% / g	0.20	0.50	0.64	0.70	1.63	0.83
PHE + TYR	% / g	1.53	3.83	2.28	2.48	5.81	2.96
PHENYLALANINE	% / g	0.42	1.05	1.33	1.45	3.39	1.73
THREONINE	% / g	0.73	1.83	1.36	1.48	3.47	1.77
TRYPTOPHAN	% / g	0.16	0.40	0.38	0.41	0.97	0.49
VALINE	% / g	0.62	1.55	1.45	1.58	3.70	1.89
FATTY ACIDS:							
LINOLEIC ACID	% / g	0.60	1.50	3.40	3.70	8.67	4.42
ARACHIDONIC ACID	% / g	0.02	0.05	0.14	0.15	0.36	0.18
MINERALS:							
CALCIUM	% / g	0.60	1.50	1.92	2.09	4.90	2.50
PHOSPHORUS	% / g	0.50	1.25	1.35	1.47	3.44	1.76
POTASSIUM	% / g	0.60	1.50	1.07	1.16	2.73	1.39
SODIUM	% / g	0.20	0.50	0.42	0.46	1.07	0.55
CHLORIDE	% / g	0.30	0.75	0.57	0.62	1.45	0.74
MAGNESIUM	% / g	0.040	0.100	0.145	0.158	0.370	0.189
IRON	MG/KG or MG	80.00	20.00	351.50	382.07	89.65	456.95
COPPER	MG/KG or MG	5.00	1.25	36.20	39.35	9.23	4.71
MANGANESE	MG/KG or MG	7.60	1.90	35.75	38.86	9.12	4.65
ZINC	MG/KG or MG	75.00	18.75	331.00	359.78	84.42	43.03
IODINE	MG/KG or MG	0.60	0.15	4.74	5.15	1.21	0.62
SELENIUM	MG/KG or MG	0.30	0.08	0.58	0.63	0.15	0.08
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	3,332.00	833.00	116,019.80	126,108.48	29,589.34	15,082.57
VITAMIN D ₃	IU/KG or IU	280.00	70.00	2,987.09	3,246.84	761.82	388.32
VITAMIN E	IU/KG or IU	40.00	10.00	282.00	306.52	71.92	36.66
VITAMIN K	MG/KG or MG	0.10	0.03	32.69	35.53	8.34	4.25
THIAMINE (VITAMIN B ₁)	MG/KG or MG	5.60	1.40	39.20	42.61	10.00	5.10
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	4.00	1.00	11.66	12.67	2.97	1.52
PANTOTHENIC ACID	MG/KG or MG	5.75	1.44	24.30	26.41	6.20	3.16
NIACIN	MG/KG or MG	60.00	15.00	200.29	217.71	51.08	26.04
PYRIDOXINE	MG/KG or MG	4.00	1.00	12.11	13.16	3.09	1.57
FOLIC ACID	MG/KG or MG	0.80	0.20	2.13	2.32	0.54	0.28
BIOTIN	MG/KG or MG	0.070	0.018	0.170	0.185	0.043	0.022
VITAMIN B ₁₂	MG/KG or MG	0.020	0.005	0.063	0.068	0.016	0.008
CHOLINE	MG/KG or MG	2,400.00	600.00	2625.83	2854.16	669.68	341.36
TAURINE	% / g	0.10	0.03	0.30	0.33	0.77	0.39

1 cup (g)	130	
kcal/kg ME	3,921	
kcal/cup	510	
kcalories	Total	%
kcal- Protein	1,258	32.1%
kcal- Fat	1,738	44.3%
kcal- Carbohydrates	925	23.6%
Omega 3 Fatty Acids	0.85%	
Omega 6 Fatty Acids	3.98%	
Other	Total	mg/cup
Glucosamine Hydrochloride	340	40.8