

## FELINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE:	Q3 2017	AAFCO NUTRIENT PROFILE FOR FELINE MAINTENANCE		PRODUCT Holistic Select Dry Adult Cat Grain Free Indoor			
		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	-	3,547.00	3,855.43	-	401
<b>PROXIMATES:</b>							
MOISTURE	%	-	-	8.00	-	-	-
PROTEIN	% / g	26.00	65.00	33.86	36.80	95.46	38.26
FAT	% / g	9.00	22.50	13.65	14.84	38.48	15.42
CARBOHYDRATES		-	-	32.23	35.03	90.87	36.42
FIBER	% / g	-	-	4.25	4.62	11.98	4.80
ASH	% / g	-	-	8.01	8.71	22.58	9.05
<b>AMINO ACIDS:</b>							
ARGININE	% / g	1.04	2.60	2.44	2.65	6.88	2.76
HISTIDINE	% / g	0.31	0.78	0.72	0.78	2.03	0.81
ISOLEUCINE	% / g	0.52	1.30	1.25	1.36	3.52	1.41
LEUCINE	% / g	1.24	3.10	2.17	2.36	6.12	2.45
LYSINE	% / g	0.83	2.08	1.98	2.15	5.58	2.24
MET + CYS	% / g	0.40	1.00	0.96	1.04	2.71	1.08
METHIONINE	% / g	0.20	0.50	0.57	0.62	1.61	0.64
PHE + TYR	% / g	1.53	3.83	2.25	2.45	6.34	2.54
PHENYLALANINE	% / g	0.42	1.05	1.25	1.36	3.52	1.41
THREONINE	% / g	0.73	1.83	1.23	1.34	3.47	1.39
TRYPTOPHAN	% / g	0.16	0.40	0.37	0.40	1.04	0.42
VALINE	% / g	0.62	1.55	1.55	1.68	4.37	1.75
<b>FATTY ACIDS:</b>							
LINOLEIC ACID	% / g	0.60	1.50	2.64	2.87	7.44	2.98
ARACHIDONIC ACID	% / g	0.02	0.05	0.06	0.07	0.17	0.07
<b>MINERALS:</b>							
CALCIUM	% / g	0.60	1.50	1.81	1.97	5.10	2.05
PHOSPHORUS	% / g	0.50	1.25	1.26	1.37	3.55	1.42
POTASSIUM	% / g	0.60	1.50	1.23	1.34	3.47	1.39
SODIUM	% / g	0.20	0.50	0.30	0.33	0.85	0.34
CHLORIDE	% / g	0.30	0.75	0.43	0.47	1.21	0.49
MAGNESIUM	% / g	0.040	0.100	0.148	0.161	0.417	0.167
IRON	MG/KG or MG	80.00	20.00	281.50	305.98	79.36	318.10
COPPER	MG/KG or MG	5.00	1.25	31.95	34.73	9.01	3.61
MANGANESE	MG/KG or MG	7.60	1.90	32.85	35.71	9.26	3.71
ZINC	MG/KG or MG	75.00	18.75	255.00	277.17	71.89	28.82
IODINE	MG/KG or MG	0.60	0.15	4.30	4.67	1.21	0.49
SELENIUM	MG/KG or MG	0.30	0.08	0.88	0.96	0.25	0.10
<b>VITAMINS &amp; OTHERS:</b>							
VITAMIN A	IU/KG or IU	3,332.00	833.00	120,951.72	131,469.26	34,099.72	13,667.54
VITAMIN D <sub>3</sub>	IU/KG or IU	280.00	70.00	2,275.53	2,473.40	641.54	257.13
VITAMIN E	IU/KG or IU	40.00	10.00	294.01	319.58	82.89	33.22
THIAMINE (VITAMIN B <sub>1</sub> )	MG/KG or MG	5.60	1.40	27.40	29.78	7.72	3.10
RIBOFLAVIN (VITAMIN B <sub>2</sub> )	MG/KG or MG	4.00	1.00	13.69	14.88	3.86	1.55
PANTOTHENIC ACID	MG/KG or MG	5.75	1.44	26.96	29.30	7.60	3.05
NIACIN	MG/KG or MG	60.00	15.00	218.54	237.54	61.61	24.70
PYRIDOXINE	MG/KG or MG	4.00	1.00	12.60	13.70	3.55	1.42
FOLIC ACID	MG/KG or MG	0.80	0.20	2.80	3.04	0.79	0.32
BIOTIN	MG/KG or MG	0.070	0.018	0.180	0.196	0.051	0.020
VITAMIN B <sub>12</sub>	MG/KG or MG	0.020	0.005	0.099	0.108	0.028	0.011
CHOLINE	MG/KG or MG	2,400.00	600.00	2701.38	2936.28	761.60	305.26
TAURINE	% / g	0.10	0.03	0.31	0.34	0.87	0.35

1 cup (g)	113	
kcal/kg ME	3,547	
kcal/cup	401	
<b>kcalories</b>	<b>Total</b>	<b>%</b>
kcal- Protein	1,210	34.1%
kcal- Fat	1,185	33.4%
kcal- Carbohydrates	1,152	32.5%
Omega 3 Fatty Acids	0.66%	
Omega 6 Fatty Acids	2.75%	
<b>Other</b>	<b>Total</b>	<b>mg/cup</b>
Glucosamine Hydrochloride	340	40.8