

## FELINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE:	Q3 2017	AAFCO NUTRIENT PROFILE FOR FELINE MAINTENANCE		PRODUCT Wellness Canned Cat Chicken & Herring Pate					
		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	Per 5.5 oz can 155 g
M.E. kcal/kg	kcal/kg	4,000.00	-	1,041.59	4,427.21	-	87.00	160.00	364.00
<b>PROXIMATES:</b>									
MOISTURE	%	-	-	76.47	-	-	-	-	-
PROTEIN	% / g	26.00	65.00	12.59	53.51	120.87	10.70	19.51	44.57
FAT	% / g	9.00	22.50	6.65	28.26	63.84	5.65	10.31	23.54
CARBOHYDRATES		-	-	1.01	4.29	9.70	0.86	1.57	3.58
FIBER	% / g	-	-	0.30	1.27	2.88	0.26	0.47	1.06
ASH	% / g	-	-	2.98	12.66	28.61	2.53	4.62	10.55
<b>AMINO ACIDS:</b>									
ARGININE	% / g	1.04	2.60	0.79	3.36	7.58	0.67	1.22	2.80
HISTIDINE	% / g	0.31	0.78	0.31	1.32	2.98	0.26	0.48	1.10
ISOLEUCINE	% / g	0.52	1.30	0.65	2.76	6.24	0.55	1.01	2.30
LEUCINE	% / g	1.24	3.10	0.85	3.61	8.16	0.72	1.32	3.01
LYSINE	% / g	0.83	2.08	0.90	3.82	8.64	0.77	1.40	3.19
MET + CYS	% / g	0.40	1.00	0.53	2.25	5.09	0.45	0.82	1.88
METHIONINE	% / g	0.20	0.50	0.30	1.27	2.88	0.26	0.47	1.06
PHE + TYR	% / g	1.53	3.83	0.96	4.08	9.22	0.82	1.49	3.40
PHENYLALANINE	% / g	0.42	1.05	0.52	2.21	4.99	0.44	0.81	1.84
THREONINE	% / g	0.73	1.83	0.53	2.25	5.09	0.45	0.82	1.88
TRYPTOPHAN	% / g	0.16	0.40	0.15	0.64	1.44	0.13	0.23	0.53
VALINE	% / g	0.62	1.55	0.54	2.29	5.18	0.46	0.84	1.91
<b>FATTY ACIDS:</b>									
LINOLEIC ACID	% / g	0.60	1.50	1.16	4.93	11.14	0.99	1.80	4.11
ARACHIDONIC ACID	% / g	0.02	0.05	0.06	0.25	0.58	0.05	0.09	0.21
<b>MINERALS:</b>									
CALCIUM	% / g	0.60	1.50	0.58	2.46	5.57	0.49	0.90	2.05
PHOSPHORUS	% / g	0.50	1.25	0.52	2.21	4.99	0.44	0.81	1.84
POTASSIUM	% / g	0.60	1.50	0.27	1.15	2.59	0.23	0.42	0.96
SODIUM	% / g	0.20	0.50	0.29	1.23	2.78	0.25	0.45	1.03
CHLORIDE	% / g	0.30	0.75	0.29	1.23	2.78	0.25	0.45	1.03
MAGNESIUM	% / g	0.04	0.10	0.03	0.13	0.29	0.03	0.05	0.11
IRON	MG/KG or MG	80.00	20.00	52.87	224.69	50.76	4.49	8.19	18.72
COPPER	MG/KG or MG	5.00	1.25	5.21	22.14	5.00	0.44	0.81	1.84
MANGANESE	MG/KG or MG	7.60	1.90	5.51	23.42	5.29	0.47	0.85	1.95
ZINC	MG/KG or MG	75.00	18.75	41.93	178.20	40.26	3.56	6.50	14.84
IODINE	MG/KG or MG	0.60	0.15	0.84	3.57	0.81	0.07	0.13	0.30
SELENIUM	MG/KG or MG	0.30	0.08	0.28	1.19	0.27	0.02	0.04	0.10
<b>VITAMINS &amp; OTHERS:</b>									
VITAMIN A	IU/KG or IU	3,332.00	833.00	66,466.22	282,474.37	63,812.27	5,649.63	10,302.26	23,529.04
VITAMIN D <sub>3</sub>	IU/KG or IU	280.00	70.00	1,172.43	4,982.70	1,125.62	99.66	181.73	415.04
VITAMIN E	IU/KG or IU	40.00	10.00	33.52	142.46	32.18	2.85	5.20	11.87
VITAMIN K	MG/KG or MG	0.10	0.03	0.92	3.91	0.88	0.08	0.14	0.33
THIAMINE (VITAMIN B <sub>1</sub> )	MG/KG or MG	5.60	1.40	116.41	494.73	111.76	9.89	18.04	41.21
RIBOFLAVIN (VITAMIN B <sub>2</sub> )	MG/KG or MG	4.00	1.00	5.91	25.12	5.67	0.50	0.92	2.09
PANTOTHENIC ACID	MG/KG or MG	5.75	1.44	13.59	57.76	13.05	1.16	2.11	4.81
NIACIN	MG/KG or MG	60.00	15.00	41.90	178.07	40.23	3.56	6.49	14.83
PYRIDOXINE	MG/KG or MG	4.00	1.00	3.65	15.51	3.50	0.31	0.57	1.29
FOLIC ACID	MG/KG or MG	0.80	0.20	1.10	4.67	1.06	0.09	0.17	0.39
BIOTIN	MG/KG or MG	0.07	0.02	0.22	0.93	0.21	0.02	0.03	0.08
VITAMIN B <sub>12</sub>	MG/KG or MG	0.020	0.01	0.05	0.21	0.05	0.00	0.01	0.02
CHOLINE	MG/KG or MG	2,400.00	600.00	1,834.51	7,796.47	1,761.26	155.93	284.35	649.42
TAURINE	% / g	0.20	0.50	0.18	0.76	1.73	0.15	0.28	0.64

kcalories	Total	%
kcal- Protein	440.65	42.31%
kcal- Fat	565.25	54.27%
kcal- Carbohydrates	35.3	3.39%