

FELINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE:	Q3 2020	AAFCO NUTRIENT PROFILE FOR FELINE GROWTH & REPRODUCTION		PRODUCT Wellness Canned Cat CORE Chicken, Turkey & Chicken Liver 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 85g	Per 5.5 oz can 155g
Nutrients									
M.E. kcal/kg	kcal/kg	4,000.00			1,194.00	4,653.16		101.00	186.00
PROXIMATES:									
MOISTURE	%				74.34				
PROTEIN	% / g	30.00	75.00		12.72	49.57	106.53	10.81	19.72
FAT	% / g	9.00	22.50		8.05	31.37	67.42	6.84	12.48
CARBOHYDRATES					2.03	7.91	17.00	1.73	3.15
FIBER	% / g				0.31	1.21	2.60	0.26	0.48
ASH	% / g				2.54	9.90	21.27	2.16	3.94
AMINO ACIDS:									
ARGININE	% / g	1.24	3.10		0.80	3.12	6.70	0.68	1.24
HISTIDINE	% / g	0.33	0.83		0.33	1.29	2.76	0.28	0.51
ISOLEUCINE	% / g	0.56	1.40		0.65	2.53	5.44	0.55	1.01
LEUCINE	% / g	1.28	3.20		0.90	3.51	7.54	0.77	1.40
LYSINE	% / g	1.20	3.00		0.90	3.51	7.54	0.77	1.40
MET + CYS	% / g	1.10	2.75		0.54	2.10	4.52	0.46	0.84
METHIONINE	% / g	0.62	1.55		0.29	1.13	2.43	0.25	0.45
PHE + TYR	% / g	1.92	4.80		0.93	3.62	7.79	0.79	1.44
PHENYLALANINE	% / g	0.52	1.30		0.53	2.07	4.44	0.45	0.82
THREONINE	% / g	0.73	1.83		0.57	2.22	4.77	0.48	0.88
TRYPTOPHAN	% / g	0.25	0.63		0.15	0.58	1.26	0.13	0.23
VALINE	% / g	0.64	1.60		0.50	1.95	4.19	0.43	0.78
FATTY ACIDS:									
ALPHA-LINOLENIC ACID	% / g	0.02	0.05		0.14	0.55	1.17	0.12	0.22
EPA + DHA	% / g	0.012	0.03		0.03	0.12	0.25	0.03	0.05
LINOLEIC ACID	% / g	0.60	1.50		1.69	6.59	14.15	1.44	2.62
ARACHIDONIC ACID	% / g	0.02	0.05		0.11	0.43	0.92	0.09	0.17
MINERALS:									
CALCIUM	% / g	1.00	2.50		0.39	1.52	3.27	0.33	0.60
PHOSPHORUS	% / g	0.80	2.00		0.46	1.79	3.85	0.39	0.71
POTASSIUM	% / g	0.60	1.50		0.29	1.13	2.43	0.25	0.45
SODIUM	% / g	0.20	0.50		0.24	0.94	2.01	0.20	0.37
CHLORIDE	% / g	0.30	0.75		0.20	0.78	1.68	0.17	0.31
MAGNESIUM	% / g	0.08	0.20		0.03	0.12	0.25	0.03	0.05
IRON	MG/KG or MG	80.00	20.00		58.24	226.97	48.78	4.95	9.03
COPPER	MG/KG or MG	8.40	2.10		5.55	21.63	4.65	0.47	0.86
MANGANESE	MG/KG or MG	7.60	1.90		4.84	18.86	4.05	0.41	0.75
ZINC	MG/KG or MG	75.00	18.75		47.74	186.05	39.98	4.06	7.40
IODINE	MG/KG or MG	1.80	0.45		1.42	5.53	1.19	0.12	0.22
SELENIUM	MG/KG or MG	0.30	0.08		0.21	0.82	0.18	0.02	0.03
VITAMINS & OTHERS:									
VITAMIN A	IU/KG or IU	6,668.00	1,667.00		63,522.18	247,553.31	53,201.16	5,399.39	9,845.94
VITAMIN D ₃	IU/KG or IU	280.00	70.00		580.44	2,262.04	486.13	49.34	89.97
VITAMIN E	IU/KG or IU	40.00	10.00		31.08	121.12	26.03	2.64	4.82
VITAMIN K	MG/KG or MG	0.10	0.03		0.37	1.44	0.31	0.03	0.06
THIAMINE (VITAMIN B ₁)	MG/KG or MG	5.60	1.40		116.46	453.86	97.54	9.90	18.05
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	4.00	1.00		5.99	23.34	5.02	0.51	0.93
PANTOTHENIC ACID	MG/KG or MG	5.75	1.44		13.97	54.44	11.70	1.19	2.17
NIACIN	MG/KG or MG	60.00	15.00		42.87	167.07	35.90	3.64	6.64
PYRIDOXINE	MG/KG or MG	4.00	1.00		3.62	14.11	3.03	0.31	0.56
FOLIC ACID	MG/KG or MG	0.80	0.20		1.07	4.17	0.90	0.09	0.17
BIOTIN	MG/KG or MG	0.07	0.02		0.21	0.82	0.18	0.02	0.03
VITAMIN B ₁₂	MG/KG or MG	0.020	0.01		0.03	0.12	0.03	0.003	0.00
CHOLINE	MG/KG or MG	2,400.00	600.00		1,833.65	7,145.95	1,535.72	155.86	284.22
TAURINE	% / g	0.20	0.50		0.16	0.62	1.34	0.14	0.25

kcalories	Total	%
kcal- Protein	443.82	37.2%
kcal- Fat	682.14	57.1%
kcal- Carbohydrates	68.04	5.7%