

FELINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

Nutrients	Unit BASIS DM or kcal	AAFCO NUTRIENT PROFILE FOR FELINE MAINTENANCE		PRODUCT WCC CORE Indoor Formula				
		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		950	4105.45		81.00	148.00
PROXIMATES:								
MOISTURE	%			76.86				
PROTEIN	% / g	26.00	65.00	12.13	52.42	131.08	10.31	18.80
FAT	% / g	9.00	22.50	4.74	20.48	51.22	4.03	7.35
CARBOHYDRATES				2.80	12.10	30.26	2.38	4.34
FIBER	% / g			0.69	2.98	7.46	0.59	1.07
ASH	% / g			2.78	12.01	30.04	2.36	4.31
AMINO ACIDS:								
ARGININE	% / g	1.04	2.60	0.80	3.46	8.65	0.68	1.24
HISTIDINE	% / g	0.31	0.78	0.31	1.34	3.35	0.26	0.48
ISOLEUCINE	% / g	0.52	1.30	0.65	2.81	7.02	0.55	1.01
LEUCINE	% / g	1.24	3.10	0.84	3.63	9.08	0.71	1.30
LYSINE	% / g	0.83	2.08	0.87	3.76	9.40	0.74	1.35
MET + CYS	% / g	0.40	1.00	0.49	2.12	5.30	0.42	0.76
METHIONINE	% / g	0.20	0.50	0.26	1.12	2.81	0.22	0.40
PHE + TYR	% / g	1.53	3.83	0.99	4.28	10.70	0.84	1.53
PHENYLALANINE	% / g	0.42	1.05	0.55	2.38	5.94	0.47	0.85
THREONINE	% / g	0.73	1.83	0.54	2.33	5.84	0.46	0.84
TRYPTOPHAN	% / g	0.16	0.40	0.13	0.56	1.40	0.11	0.20
VALINE	% / g	0.62	1.55	0.55	2.38	5.94	0.47	0.85
FATTY ACIDS:								
LINOLEIC ACID	% / g	0.60	1.50	0.89	3.85	9.62	0.76	1.38
ARACHIDONIC ACID	% / g	0.02	0.05	0.03	0.13	0.32	0.03	0.05
MINERALS:								
CALCIUM	% / g	0.60	1.50	0.48	2.07	5.19	0.41	0.74
PHOSPHORUS	% / g	0.50	1.25	0.49	2.12	5.30	0.42	0.76
POTASSIUM	% / g	0.60	1.50	0.26	1.12	2.81	0.22	0.40
SODIUM	% / g	0.20	0.50	0.26	1.12	2.81	0.22	0.40
CHLORIDE	% / g	0.30	0.75	0.23	0.99	2.49	0.20	0.36
MAGNESIUM	% / g	0.04	0.10	0.03	0.13	0.32	0.03	0.05
IRON	MG/KG or MG	80.00	20.00	61.02	263.70	65.94	5.19	9.46
COPPER	MG/KG or MG	5.00	1.25	4.92	21.26	5.32	0.42	0.76
MANGANESE	MG/KG or MG	7.60	1.90	5.19	22.43	5.61	0.44	0.80
ZINC	MG/KG or MG	75.00	18.75	45.81	197.97	49.50	3.89	7.10
IODINE	MG/KG or MG	0.80	0.15	0.83	3.59	0.90	0.07	0.13
SELENIUM	MG/KG or MG	0.30	0.08	0.20	0.86	0.22	0.02	0.03
VITAMINS & OTHERS:								
VITAMIN A	IU/KG or IU	3332.00	833.00	74949.78	323897.06	80993.52	6370.73	11617.22
VITAMIN D ₃	IU/KG or IU	280.00	70.00	551.92	2385.13	596.43	46.91	85.55
VITAMIN E	IU/KG or IU	40.00	10.00	30.75	132.89	33.23	2.61	4.77
VITAMIN K	MG/KG or MG	0.10	0.03	0.28	1.21	0.30	0.02	0.04
THIAMINE (VITAMIN B ₁)	MG/KG or MG	5.60	1.40	115.91	500.91	125.26	9.85	17.97
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	4.00	1.00	6.74	29.13	7.28	0.57	1.04
PANTOTHENIC ACID	MG/KG or MG	5.75	1.44	14.66	63.35	15.84	1.25	2.27
NIACIN	MG/KG or MG	60.00	15.00	41.12	177.70	44.44	3.50	6.37
PYRIDOXINE	MG/KG or MG	4.00	1.00	3.90	16.85	4.21	0.33	0.60
FOLIC ACID	MG/KG or MG	0.80	0.20	1.08	4.67	1.17	0.09	0.17
BIOTIN	MG/KG or MG	0.07	0.02	0.20	0.86	0.22	0.02	0.03
VITAMIN B ₁₂	MG/KG or MG	0.02	0.01	0.03	0.13	0.03	0.00	0.00
CHOLINE	MG/KG or MG	2400.00	600.00	1820.33	7866.59	1967.12	154.73	282.15
TAURINE	% / g	0.20	0.50	0.15	0.65	1.62	0.13	0.23
kcalories	Total	%						
kcal- Protein	435.81	45.87%						
kcal- Fat	413.59	43.54%						
kcal- Carbohydrates	100.60	10.59%						