

FELINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

Nutrients	Unit BASIS DM or kcal	AAFCO NUTRIENT PROFILE FOR FELINE GROWTH & REPRODUCTION		PRODUCT Wellness Complete Health Wholesome Grains Kitten			
		Dry Matter Basis, %	g/Per 1,000 kcal ME	As fed Basis, %	Dry Matter Basis, %	Per 1,000 kcal ME	Per 8.0 cup 107 g or 3.8 oz
M.E. kcal/kg	kcal/kg	4,000.00		3,580.00	3,891.30		383
<b>PROXIMATES:</b>							
MOISTURE	%			8.00			
PROTEIN	% / g	30.00	75.00	40.15	43.64	112.15	42.96
FAT	% / g	9.00	22.50	18.10	19.67	50.56	19.37
CARBOHYDRATES				22.84	24.83	63.80	24.44
FIBER	% / g			3.29	3.58	9.19	3.52
ASH	% / g			7.62	8.28	21.28	8.15
<b>AMINO ACIDS:</b>							
ARGININE	% / g	1.24	3.10	3.00	3.26	8.38	3.21
HISTIDINE	% / g	0.33	0.83	0.87	0.95	2.43	0.93
ISOLEUCINE	% / g	0.56	1.40	1.64	1.78	4.58	1.75
LEUCINE	% / g	1.28	3.20	2.81	3.05	7.85	3.01
LYSINE	% / g	1.20	3.00	2.37	2.58	6.62	2.54
MET + CYS	% / g	1.10	2.75	1.17	1.27	3.27	1.25
METHIONINE	% / g	0.62	1.55	0.75	0.82	2.09	0.80
PHE + TYR	% / g	1.92	4.80	2.74	2.98	7.65	2.93
PHENYLALANINE	% / g	0.52	1.30	1.50	1.63	4.19	1.61
THREONINE	% / g	0.73	1.83	1.51	1.64	4.22	1.62
TRYPTOPHAN	% / g	0.25	0.63	0.35	0.38	0.98	0.37
VALINE	% / g	0.64	1.60	1.99	2.16	5.56	2.13
<b>FATTY ACIDS:</b>							
LINOLEIC ACID	% / g	0.60	1.50	3.84	4.17	10.73	0.00
ALPHA-LINOLENIC ACID	% / g	0.02	0.05	0.72	0.78	2.01	0.00
ARACHIDONIC ACID	% / g	0.02	0.05	0.10	0.11	0.28	0.00
EPA + DHA	% / g	0.012	0.03	0.10	0.11	0.28	0.00
<b>MINERALS:</b>							
CALCIUM	% / g	1.00	2.50	1.75	1.90	4.89	1.87
PHOSPHORUS	% / g	0.80	2.00	1.20	1.30	3.35	1.28
POTASSIUM	% / g	0.60	1.50	0.76	0.83	2.12	0.81
SODIUM	% / g	0.20	0.50	0.27	0.29	0.75	0.29
CHLORIDE	% / g	0.30	0.75	0.50	0.54	1.40	0.54
MAGNESIUM	% / g	0.080	0.200	0.125	0.136	0.349	0.134
IRON	MG/KG or MG	80.00	20.00	254.25	276.36	71.02	272.05
COPPER	MG/KG or MG	15.00	3.75	22.43	24.38	6.27	2.40
MANGANESE	MG/KG or MG	7.60	1.90	28.83	31.34	8.05	3.08
ZINC	MG/KG or MG	75.00	18.75	177.00	192.39	49.44	18.94
IODINE	MG/KG or MG	1.80	0.45	3.94	4.28	1.10	0.42
SELENIUM	MG/KG or MG	0.30	0.08	0.80	0.87	0.22	0.09
<b>VITAMINS &amp; OTHERS:</b>							
VITAMIN A	IU/KG or IU	6,668.00	1,667.00	15000.00	163043.48	41899.44	16050.00
VITAMIN D <sub>3</sub>	IU/KG or IU	280.00	70.00	2550.00	2771.74	712.29	272.85
VITAMIN E	IU/KG or IU	40.00	10.00	610.00	663.04	170.39	65.27
VITAMIN K	MG/KG or MG	0.10	0.03	0.10	0.11	0.03	0.01
THIAMINE (VITAMIN B <sub>1</sub> )	MG/KG or MG	5.60	1.40	32.90	35.76	9.19	3.52
RIBOFLAVIN (VITAMIN B <sub>2</sub> )	MG/KG or MG	4.00	1.00	6.80	7.39	1.90	0.73
PANTOTHENIC ACID	MG/KG or MG	5.75	1.44	65.50	71.20	18.30	7.01
NIACIN	MG/KG or MG	60.00	15.00	148.00	160.87	41.34	15.84
PYRIDOXINE	MG/KG or MG	4.00	1.00	7.53	8.18	2.10	0.81
FOLIC ACID	MG/KG or MG	0.80	0.20	9.29	10.10	2.59	0.99
BIOTIN	MG/KG or MG	0.070	0.018	1.16	1.26	0.32	0.12
VITAMIN B <sub>12</sub>	MG/KG or MG	0.020	0.005	0.07	0.08	0.02	0.01
CHOLINE	MG/KG or MG	2,400.00	600.00	2461.80	2675.87	687.65	263.41
TAURINE	% / g	0.10	0.03	0.30	0.33	0.84	0.32

1 cup (g)	107	
kcal/kg ME	3,580	
kcal/cup	383	
<b>kcalories</b>	<b>Total</b>	<b>%</b>
kcal- Protein	1,344	37.5%
kcal- Fat	1,471	41.1%
kcal- Carbohydrates	765	21.4%
Omega 3 Fatty Acids	0.85%	
Omega 6 Fatty Acids	4.03%	

