

CANINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

	Unit BASIS DM or kcal	AAFCO NUTRIENT PROFILE FOR CANINE GROWTH & REPRODUCTION		PRODUCT Wellness CORE Digestive Health Dry Dog Puppy			
		Dry Matter Basis, %	g/Per 1,000 kcal ME	As fed Basis, %	Dry Matter Basis, %	Per 1,000 kcal ME	Per 8.0 cup 112 g or 4.0 oz
Nutrients							
M.E. kcal/kg	kcal/kg	4,000.00		3,558.00	3,867.39		398
PROXIMATES:							
MOISTURE	%			8.00			
PROTEIN	%	22.50	56.25	32.86	35.72	92.36	36.80
FAT	%	8.50	21.25	16.18	17.59	45.47	18.12
CARBOHYDRATES	%			33.55	36.47	94.29	37.58
FIBER	%			2.46	2.67	6.91	2.76
ASH	%			6.95	7.55	19.53	7.78
AMINO ACIDS:							
ARGININE	%	1.00	2.50	2.13	2.32	5.99	2.39
HISTIDINE	%	0.44	1.10	0.56	0.61	1.57	0.63
ISOLEUCINE	%	0.71	1.78	1.16	1.26	3.26	1.30
LEUCINE	%	1.29	3.23	2.02	2.20	5.68	2.26
LYSINE	%	0.90	2.25	1.66	1.80	4.67	1.86
MET + CYS	%	0.70	1.75	0.94	1.02	2.64	1.05
METHIONINE	%	0.35	0.88	0.56	0.61	1.57	0.63
PHE + TYR	%	1.30	3.25	2.01	2.18	5.65	2.25
PHENYLALANINE	%	0.83	N/A	1.13	1.23	3.18	1.27
THREONINE	%	1.04	2.60	0.97	1.05	2.73	1.09
TRYPTOPHAN	%	0.20	0.50	0.27	0.29	0.76	0.30
VALINE	%	0.68	1.70	1.41	1.53	3.96	1.58
FATTY ACIDS:							
LINOLEIC ACID	%	1.30	3.25	3.58	3.89	10.06	4.01
ALPHA-LINOLENIC ACID	%	0.08	0.20	0.87	0.95	2.45	0.97
EPA + DHA	%	0.05	0.13	0.24	0.26	0.67	0.27
MINERALS:							
CALCIUM	%	1.20	3.00	1.47	1.60	4.13	1.65
PHOSPHORUS	%	1.00	2.50	1.07	1.16	3.01	1.20
POTASSIUM	%	0.60	1.50	0.76	0.83	2.14	0.85
SODIUM	%	0.30	0.75	0.30	0.33	0.84	0.34
CHLORIDE	%	0.45	1.13	0.43	0.47	1.21	0.48
MAGNESIUM	%	0.06	0.15	0.139	0.151	0.391	0.156
IRON	MG/KG or MG	88.00	22.00	219.33	238.40	61.64	245.65
COPPER	MG/KG or MG	12.40	3.10	14.40	15.65	4.05	1.61
MANGANESE	MG/KG or MG	7.20	1.80	32.17	34.97	9.04	3.60
ZINC	MG/KG or MG	100.00	25.00	123.33	134.05	34.66	13.81
IODINE	MG/KG or MG	1.00	0.25	3.03	3.29	0.85	0.34
SELENIUM	MG/KG or MG	0.35	0.09	0.70	0.76	0.20	0.08
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	5,000.00	1,250.00	51300.00	55760.87	14418.21	5745.60
VITAMIN D ₃	IU/KG or IU	500.00	125.00	1440.00	1565.22	404.72	161.28
VITAMIN E	IU/KG or IU	50.00	12.50	1180.00	1282.61	331.65	132.16
THIAMINE (VITAMIN B ₁)	MG/KG or MG	2.25	0.56	41.30	44.89	11.61	4.63
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	5.20	1.30	7.21	7.84	2.03	0.81
PANTOTHENIC ACID	MG/KG or MG	12.00	3.00	76.70	83.37	21.56	8.59
NIACIN	MG/KG or MG	13.60	3.40	167.00	181.52	46.94	18.70
PYRIDOXINE	MG/KG or MG	1.50	0.38	10.70	11.63	3.01	1.20
FOLIC ACID	MG/KG or MG	0.216	0.05	13.70	14.89	3.85	1.53
VITAMIN B ₁₂	MG/KG or MG	0.028	0.01	0.09	0.10	0.03	0.01
CHOLINE	MG/KG or MG	1,360.00	340.00	2126.10	2310.98	597.55	238.12
TAURINE	%	N/A	N/A	0.32	0.35	0.90	0.36

1 cup (g)	112	
kcal/kg ME	3,558	
kcal/cup	398	
kcalories	Total	%
kcal- Protein	1,106	31.1%
kcal- Fat	1,323	37.2%
kcal- Carbohydrates	1,129	31.7%
Omega 3 Fatty Acids	1.14%	
Omega 6 Fatty Acids	3.73%	

Not considered essential by AAFCO