

CANINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

Product Code:	AAFCO NUTRIENT PROFILE FOR CANINE MAINTENANCE			PRODUCT Wellness Dry Dog Small Breed Healthy Weight			
	Unit BASIS DM or kcal	Dry Matter Basis, %	g/Per 1,000 kcal ME	As fed Basis, %	Dry Matter Basis, %	g/Per 1,000 kcal ME	Per 8.0 cup 100 g or 3.5 oz
Nutrients							
M.E. kcal/kg	kcal/kg	4,000.00	-	3,413.00	3,709.78	-	341
PROXIMATES:							
MOISTURE	%	-	-	8.00	-	-	-
PROTEIN	% / g	18.00	45.00	28.40	30.87	83.21	28.40
FAT	% / g	5.50	13.75	11.37	12.36	33.31	11.37
CARBOHYDRATES		-	-	40.89	44.45	119.81	40.89
FIBER	% / g	-	-	4.63	5.03	13.57	4.63
ASH	% / g	-	-	6.71	7.29	19.66	6.71
AMINO ACIDS:							
ARGININE	% / g	0.51	1.28	2.03	2.21	5.95	2.03
HISTIDINE	% / g	0.19	0.48	0.66	0.72	1.93	0.66
ISOLEUCINE	% / g	0.38	0.95	1.09	1.18	3.19	1.09
LEUCINE	% / g	0.68	1.70	1.85	2.01	5.42	1.85
LYSINE	% / g	0.63	1.58	1.67	1.82	4.89	1.67
MET + CYS	% / g	0.65	1.63	0.92	1.00	2.70	0.92
METHIONINE	% / g	0.33	0.83	0.55	0.60	1.61	0.55
PHE + TYR	% / g	0.74	1.85	1.95	2.12	5.71	1.95
PHENYLALANINE	% / g	0.45	1.13	1.07	1.16	3.14	1.07
THREONINE	% / g	0.48	1.20	1.09	1.18	3.19	1.09
TRYPTOPHAN	% / g	0.16	0.40	0.31	0.34	0.91	0.31
VALINE	% / g	0.49	1.23	1.24	1.35	3.63	1.24
FATTY ACIDS:							
LINOLEIC ACID	% / g	1.10	2.75	3.36	3.65	9.84	3.36
MINERALS:							
CALCIUM	% / g	0.50	1.25	1.52	1.65	4.45	1.52
PHOSPHORUS	% / g	0.40	1.00	1.10	1.20	3.22	1.10
POTASSIUM	% / g	0.60	1.50	0.77	0.84	2.26	0.77
SODIUM	% / g	0.08	0.20	0.25	0.27	0.73	0.25
CHLORIDE	% / g	0.12	0.30	0.43	0.47	1.26	0.43
MAGNESIUM	% / g	0.060	0.150	0.138	0.150	0.404	0.138
IRON	MG/KG or MG	40.00	10.00	212.00	230.43	621.15	21.20
COPPER	MG/KG or MG	7.30	1.83	16.80	18.26	4.92	1.68
MANGANESE	MG/KG or MG	5.00	1.25	40.60	44.13	11.90	4.06
ZINC	MG/KG or MG	80.00	20.00	183.50	199.46	53.77	18.35
IODINE	MG/KG or MG	1.00	0.25	2.03	2.21	0.59	0.20
SELENIUM	MG/KG or MG	0.35	0.09	0.46	0.50	0.13	0.05
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	5,000.00	1,250.00	132,546.00	144,071.74	38,835.63	13,254.60
VITAMIN D ₃	IU/KG or IU	500.00	125.00	1,099.66	1,195.28	322.20	109.97
VITAMIN E	IU/KG or IU	50.00	12.50	329.06	357.67	96.41	32.91
THIAMINE (VITAMIN B ₁)	MG/KG or MG	2.25	0.56	30.39	33.03	8.90	3.04
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	5.20	1.30	13.71	14.90	4.02	1.37
PANTOTHENIC ACID	MG/KG or MG	12.00	3.00	30.17	32.79	8.84	3.02
NIACIN	MG/KG or MG	13.60	3.40	245.65	267.01	71.97	24.57
PYRIDOXINE	MG/KG or MG	1.50	0.38	15.18	16.50	4.45	1.52
FOLIC ACID	MG/KG or MG	0.22	0.05	2.48	2.70	0.73	0.25
VITAMIN B ₁₂	MG/KG or MG	0.03	0.01	0.06	0.07	0.02	0.01
CHOLINE	MG/KG or MG	1,360.00	340.00	1,872.99	2,035.86	548.78	187.30
TAURINE	% / g	N/A	N/A	0.18	0.20	0.53	0.18

1 cup (g)	100	
kcal/kg ME	3,413	
kcal/cup	341	
kcalories	Total	%
kcal- Protein	1,000	29.3%
kcal- Fat	973	28.5%
kcal- Carbohydrates	1,440	42.2%
Omega 3 Fatty Acids	0.79%	
Omega 6 Fatty Acids	3.46%	
Other	Total	per cup
Glucosamine Hydrochloride	250	25
Chondroitin Sulfate	200	20