

CANINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

Product Code:	AAFCO NUTRIENT PROFILE FOR CANINE GROWTH & REPRODUCTION		PRODUCT Wellness Dry Dog Complete Health Large Breed Puppy				
	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 110 g or 3.88 oz
Nutrients							
M.E. kcal/kg	kcal/kg	4,000.00	-	3,533.00	3,840.22	-	367
PROXIMATES:							
MOISTURE	%	-	-	8.00	-	-	-
PROTEIN	% / g	22.50	56.25	30.82	33.50	87.23	32.05
FAT	% / g	8.50	21.25	14.19	15.42	40.16	14.76
CARBOHYDRATES		-	-	36.20	39.35	102.46	37.65
FIBER	% / g	-	-	4.36	4.74	12.34	4.53
ASH	% / g	-	-	6.43	6.99	18.20	6.69
AMINO ACIDS:							
ARGININE	% / g	1.00	2.50	1.75	1.90	4.95	1.82
HISTIDINE	% / g	0.44	1.10	0.69	0.75	1.95	0.72
ISOLEUCINE	% / g	0.71	1.78	1.21	1.32	3.42	1.26
LEUCINE	% / g	1.29	3.23	2.14	2.33	6.06	2.23
LYSINE	% / g	0.90	2.25	1.87	2.03	5.29	1.94
MET + CYS	% / g	0.70	1.75	0.87	0.95	2.46	0.90
METHIONINE	% / g	0.35	0.88	0.53	0.58	1.50	0.55
PHE + TYR	% / g	1.30	3.25	2.12	2.30	6.00	2.20
PHENYLALANINE	% / g	0.83	N/A	1.32	1.43	3.74	1.37
THREONINE	% / g	1.04	2.60	1.33	1.45	3.76	1.38
TRYPTOPHAN	% / g	0.20	0.50	0.27	0.29	0.76	0.28
VALINE	% / g	0.68	1.70	1.36	1.48	3.85	1.41
FATTY ACIDS:							
LINOLEIC ACID	% / g	1.30	3.25	3.52	3.83	9.96	3.66
ALPHA-LINOLENIC ACID	% / g	0.08	0.20	0.54	0.59	1.53	0.56
EPA + DHA	% / g	0.05	0.13	0.18	0.20	0.51	0.19
MINERALS:							
CALCIUM	% / g	1.20	3.00	1.57	1.71	4.44	1.63
PHOSPHORUS	% / g	1.00	2.50	1.17	1.27	3.31	1.22
POTASSIUM	% / g	0.60	1.50	0.70	0.76	1.98	0.73
SODIUM	% / g	0.30	0.75	0.40	0.43	1.13	0.42
CHLORIDE	% / g	0.45	1.13	0.50	0.54	1.42	0.52
MAGNESIUM	% / g	0.06	0.15	0.15	0.17	0.43	0.16
IRON	MG/KG or MG	88.00	22.00	233.25	253.53	660.20	242.58
COPPER	MG/KG or MG	12.40	3.10	24.68	26.83	6.99	2.57
MANGANESE	MG/KG or MG	7.20	1.80	42.53	46.23	12.04	4.42
ZINC	MG/KG or MG	100.00	25.00	247.25	268.75	69.98	25.71
IODINE	MG/KG or MG	1.00	0.25	1.97	2.14	0.56	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	134,379.14	146,064.28	38,035.42	13,975.43
VITAMIN D ₃	IU/KG or IU	500.00	125.00	2,889.14	3,140.37	817.76	300.47
VITAMIN E	IU/KG or IU	50.00	12.50	327.67	356.16	92.75	34.08
THIAMINE (VITAMIN B ₁)	MG/KG or MG	2.25	0.56	30.54	33.20	8.64	3.18
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	5.20	1.30	13.46	14.63	3.81	1.40
PANTOTHENIC ACID	MG/KG or MG	12.00	3.00	28.67	31.16	8.11	2.98
NIACIN	MG/KG or MG	13.60	3.40	239.07	259.86	67.67	24.86
PYRIDOXINE	MG/KG or MG	1.50	0.38	14.83	16.12	4.20	1.54
FOLIC ACID	MG/KG or MG	0.216	0.05	2.46	2.67	0.70	0.26
VITAMIN B ₁₂	MG/KG or MG	0.028	0.01	0.06	0.07	0.02	0.01
CHOLINE	MG/KG or MG	1,360.00	340.00	1,827.70	1,986.63	517.32	190.08
TAURINE	% / g	N/A	N/A	0.18	0.20	0.51	0.19

1 cup (g)	104	
kcal/kg ME	3,533	
kcal/cup	367	
kcalories	Total	%
kcal- Protein	1,073	30.4%
kcal- Fat	1,200	34.0%
kcal- Carbohydrates	1,260	35.7%
Omega 3 Fatty Acids	0.75%	
Omega 6 Fatty Acids	3.62%	