

**CANINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION**

	Unit BASIS DM or kcal	AAFCO NUTRIENT PROFILE FOR CANINE GROWTH & REPRODUCTION		PRODUCT Wellness Complete Health Dry Dog Grain Free Puppy			
		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 130 g or 4.6 oz
Nutrients							
M.E. kcal/kg	kcal/kg	4,000.00	-	3,770.00	4,097.83	-	490
<b>PROXIMATES:</b>							
MOISTURE	%	-	-	8.00	-	-	-
PROTEIN	% / g	22.50	56.25	32.68	35.52	86.68	42.48
FAT	% / g	8.50	21.25	18.42	20.02	48.86	23.95
CARBOHYDRATES		-	-	29.14	31.67	77.29	37.88
FIBER	% / g	-	-	5.19	5.64	13.77	6.75
ASH	% / g	-	-	6.57	7.14	17.43	8.54
<b>AMINO ACIDS:</b>							
ARGININE	% / g	1.00	2.50	2.44	2.65	6.47	3.17
HISTIDINE	% / g	0.44	1.10	0.71	0.77	1.88	0.92
ISOLEUCINE	% / g	0.71	1.78	1.24	1.35	3.29	1.61
LEUCINE	% / g	1.29	3.23	2.23	2.42	5.92	2.90
LYSINE	% / g	0.90	2.25	1.88	2.04	4.99	2.44
MET + CYS	% / g	0.70	1.75	0.95	1.03	2.52	1.24
METHIONINE	% / g	0.35	0.88	0.57	0.62	1.51	0.74
PHE + TYR	% / g	1.30	3.25	2.51	2.73	6.66	3.26
PHENYLALANINE	% / g	0.83	N/A	1.47	1.60	3.90	1.91
THREONINE	% / g	1.04	2.60	1.17	1.27	3.10	1.52
TRYPTOPHAN	% / g	0.20	0.50	0.37	0.40	0.98	0.48
VALINE	% / g	0.68	1.70	1.41	1.53	3.74	1.83
<b>FATTY ACIDS:</b>							
LINOLEIC ACID	% / g	1.30	3.25	4.17	4.53	11.06	5.42
ALPHA-LINOLENIC ACID	% / g	0.08	0.20	1.04	1.13	2.76	1.35
EPA + DHA	% / g	0.05	0.13	0.12	0.13	0.32	0.16
<b>MINERALS:</b>							
CALCIUM	% / g	1.20	3.00	1.41	1.53	3.74	1.83
PHOSPHORUS	% / g	1.00	2.50	1.13	1.23	3.00	1.47
POTASSIUM	% / g	0.60	1.50	1.00	1.09	2.65	1.30
SODIUM	% / g	0.30	0.75	0.45	0.49	1.19	0.59
CHLORIDE	% / g	0.45	1.13	0.61	0.66	1.62	0.79
MAGNESIUM	% / g	0.06	0.15	0.15	0.16	0.40	0.20
IRON	MG/KG or MG	88.00	22.00	219.50	238.59	582.23	285.35
COPPER	MG/KG or MG	12.40	3.10	15.31	17.01	4.06	1.71
MANGANESE	MG/KG or MG	7.20	1.80	32.50	35.33	8.62	4.23
ZINC	MG/KG or MG	100.00	25.00	269.00	292.39	71.35	34.97
IODINE	MG/KG or MG	1.00	0.25	2.86	3.11	0.76	0.37
SELENIUM	MG/KG or MG	0.35	0.09	0.92	1.00	0.24	0.12
<b>VITAMINS &amp; OTHERS:</b>							
VITAMIN A	IU/KG or IU	5,000.00	1,250.00	136,374.74	148,233.41	36,173.67	17,728.72
VITAMIN D <sub>3</sub>	IU/KG or IU	500.00	125.00	2,323.85	2,525.92	616.41	302.10
VITAMIN E	IU/KG or IU	50.00	12.50	327.10	355.54	86.76	42.52
THIAMINE (VITAMIN B <sub>1</sub> )	MG/KG or MG	2.25	0.56	30.24	32.87	8.02	3.93
RIBOFLAVIN (VITAMIN B <sub>2</sub> )	MG/KG or MG	5.20	1.30	13.20	14.35	3.50	1.72
PANTOTHENIC ACID	MG/KG or MG	12.00	3.00	28.40	30.87	7.53	3.69
NIACIN	MG/KG or MG	13.60	3.40	232.18	252.37	61.59	30.18
PYRIDOXINE	MG/KG or MG	1.50	0.38	14.07	15.29	3.73	1.83
FOLIC ACID	MG/KG or MG	0.216	0.05	2.40	2.61	0.64	0.31
VITAMIN B <sub>12</sub>	MG/KG or MG	0.028	0.01	0.06	0.06	0.02	0.01
CHOLINE	MG/KG or MG	1,360.00	340.00	1,768.00	1,921.74	468.97	229.84
TAURINE	% / g	N/A	N/A	0.19	0.21	0.50	0.25

1 cup (g)	130	
kcal/kg ME	3,770	
kcal/cup	490	
<b>kcalories</b>	<b>Total</b>	<b>%</b>
kcal- Protein	1,156	30.7%
kcal- Fat	1,583	42.0%
kcal- Carbohydrates	1,031	27.3%
Omega 3 Fatty Acids	1.20%	
Omega 6 Fatty Acids	4.33%	