

CANINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE:	Q4 2020	AAFCO NUTRIENT PROFILE FOR CANINE GROWTH & REPRODUCTION		PRODUCT Wellness Dry Dog CORE Wholesome Grains Raw Rev Puppy			
		Unit BASIS DM or kcal	Dry Matter Basis, %	g/Per 1,000 kcal ME	As fed Basis, %	Dry Matter Basis, %	Per 1,000 kcal ME
Nutrients							
M.E. kcal/kg	kcal/kg	4,000.00		3,747.00	4,072.83		438
PROXIMATES:							
MOISTURE	%			8.00			
PROTEIN	%	22.50	56.25	39.25	42.66	104.75	45.92
FAT	%	8.50	21.25	17.80	19.35	47.50	20.83
CARBOHYDRATES	%			22.20	24.13	59.25	25.97
FIBER	%			3.36	3.65	8.97	3.93
ASH	%			9.39	10.21	25.06	10.99
AMINO ACIDS:							
ARGININE	%	1.00	2.50	2.93	3.18	7.82	3.43
HISTIDINE	%	0.44	1.10	0.81	0.88	2.16	0.95
ISOLEUCINE	%	0.71	1.78	1.32	1.43	3.52	1.54
LEUCINE	%	1.29	3.23	2.53	2.75	6.75	2.96
LYSINE	%	0.90	2.25	2.44	2.65	6.51	2.85
MET + CYS	%	0.70	1.75	1.04	1.13	2.78	1.22
METHIONINE	%	0.35	0.88	0.67	0.73	1.79	0.78
PHE + TYR	%	1.30	3.25	2.45	2.66	6.54	2.87
PHENYLALANINE	%	0.83	N/A	1.42	1.54	3.79	1.66
THREONINE	%	1.04	2.60	1.43	1.55	3.82	1.67
TRYPTOPHAN	%	0.20	0.50	0.42	0.46	1.12	0.49
VALINE	%	0.68	1.70	1.62	1.76	4.32	1.90
FATTY ACIDS:							
LINOLEIC ACID	%	1.30	3.25	4.19	4.55	11.18	4.90
ALPHA-LINOLENIC ACID	%	0.08	0.20	1.21	1.32	3.23	1.42
EPA + DHA	%	0.05	0.13	0.05	0.05	0.13	0.06
MINERALS:							
CALCIUM	%	1.20	3.00	2.20	2.39	5.87	2.57
PHOSPHORUS	%	1.00	2.50	1.40	1.52	3.74	1.64
POTASSIUM	%	0.60	1.50	0.83	0.90	2.22	0.97
SODIUM	%	0.30	0.75	0.45	0.49	1.20	0.53
CHLORIDE	%	0.45	1.13	0.75	0.82	2.00	0.88
MAGNESIUM	%	0.06	0.15	0.156	0.170	0.416	0.183
IRON	MG/KG or MG	88.00	22.00	227.50	247.28	60.72	266.18
COPPER	MG/KG or MG	12.40	3.10	23.15	25.16	6.18	2.71
MANGANESE	MG/KG or MG	7.20	1.80	31.15	33.86	8.31	3.64
ZINC	MG/KG or MG	100.00	25.00	224.00	243.48	59.78	26.21
IODINE	MG/KG or MG	1.00	0.25	2.89	3.14	0.77	0.34
SELENIUM	MG/KG or MG	0.35	0.09	0.71	0.77	0.19	0.08
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	5,000.00	1,250.00	62100.00	67500.00	16573.26	7265.70
VITAMIN D ₃	IU/KG or IU	500.00	125.00	1740.00	1891.30	464.37	203.58
VITAMIN E	IU/KG or IU	50.00	12.50	1010.00	1097.83	269.55	118.17
THIAMINE (VITAMIN B ₁)	MG/KG or MG	2.25	0.56	22.60	24.57	6.03	2.64
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	5.20	1.30	6.06	6.59	1.62	0.71
PANTOTHENIC ACID	MG/KG or MG	12.00	3.00	44.80	48.70	11.96	5.24
NIACIN	MG/KG or MG	13.60	3.40	156.00	169.57	41.63	18.25
PYRIDOXINE	MG/KG or MG	1.50	0.38	5.50	5.98	1.47	0.64
FOLIC ACID	MG/KG or MG	0.216	0.05	1.53	1.66	0.41	0.18
VITAMIN B ₁₂	MG/KG or MG	0.028	0.01	0.14	0.15	0.04	0.02
CHOLINE	MG/KG or MG	1,360.00	340.00	2044.04	2221.78	545.51	239.15
TAURINE	%	N/A	N/A	0.33	0.36	0.88	0.39

1 cup (g)	117	
kcal/kg ME	3,747	
kcal/cup	438	
kcalories	Total	%
kcal- Protein	1,405	37.5%
kcal- Fat	1,547	41.3%
kcal- Carbohydrates	795	21.2%
Omega 3 Fatty Acids	1.28%	
Omega 6 Fatty Acids	4.34%	