

CANINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE:	Q4 2019	AAFCO NUTRIENT PROFILE FOR CANINE MAINTENANCE		PRODUCT Wellness CORE Dry Dog Wild Game			
	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	Per 8.0 cup 104 g or 3.7 oz
Nutrients							
M.E. kcal/kg	kcal/kg	4,000.00		3,643.00	3,959.78		379
PROXIMATES:							
MOISTURE	%			8.00			
PROTEIN	%	18.00	45.00	34.00	36.96	93.33	35.36
FAT	%	5.50	13.75	17.27	18.77	47.41	17.96
CARBOHYDRATES	%			27.10	29.46	74.39	28.18
FIBER	%			5.09	5.53	13.97	5.29
ASH	%			8.54	9.28	23.44	8.88
AMINO ACIDS:							
ARGININE	%	0.51	1.28	2.65	2.88	7.27	2.76
HISTIDINE	%	0.19	0.48	0.76	0.83	2.09	0.79
ISOLEUCINE	%	0.38	0.95	1.29	1.40	3.54	1.34
LEUCINE	%	0.68	1.70	2.31	2.51	6.34	2.40
LYSINE	%	0.63	1.58	2.11	2.29	5.79	2.19
MET + CYS	%	0.65	1.63	0.91	0.99	2.50	0.95
METHIONINE	%	0.33	0.83	0.49	0.55	1.35	0.51
PHE + TYR	%	0.74	1.85	2.46	2.35	6.75	2.56
PHENYLALANINE	%	0.45	1.13	1.40	1.37	3.84	1.46
THREONINE	%	0.48	1.20	1.32	1.43	3.62	1.37
TRYPTOPHAN	%	0.16	0.40	0.45	0.49	1.24	0.47
VALINE	%	0.49	1.23	1.53	1.66	4.20	1.59
FATTY ACIDS:							
LINOLEIC ACID	%	1.10	2.75	3.45	3.75	9.47	3.59
MINERALS:							
CALCIUM	%	0.50	1.25	2.15	2.34	5.90	2.24
PHOSPHORUS	%	0.40	1.00	1.37	1.49	3.76	1.42
POTASSIUM	%	0.60	1.50	1.00	1.09	2.74	1.04
SODIUM	%	0.08	0.20	0.23	0.25	0.63	0.24
CHLORIDE	%	0.12	0.30	0.36	0.39	0.99	0.37
MAGNESIUM	%	0.060	0.150	0.165	0.179	0.453	0.172
IRON	MG/KG or MG	40.00	10.00	263.00	285.87	72.19	27.35
COPPER	MG/KG or MG	7.30	1.83	22.70	24.67	6.23	2.36
MANGANESE	MG/KG or MG	5.00	1.25	32.40	35.22	8.89	3.37
ZINC	MG/KG or MG	80.00	20.00	204.00	221.74	56.00	21.22
IODINE	MG/KG or MG	1.00	0.25	2.24	2.43	0.61	0.23
SELENIUM	MG/KG or MG	0.35	0.09	0.61	0.66	0.17	0.06
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	5000.00	1250.00	64653.39	70275.42	17747.29	6723.95
VITAMIN D ₃	IU/KG or IU	500.00	125.00	1052.48	1144.00	288.90	109.46
VITAMIN E	IU/KG or IU	50.00	12.50	817.62	888.72	224.44	85.03
THIAMINE (VITAMIN B ₁)	MG/KG or MG	2.25	0.56	30.88	33.57	8.48	3.21
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	5.20	1.30	13.24	14.39	3.63	1.38
PANTOTHENIC ACID	MG/KG or MG	12.00	3.00	26.28	28.57	7.21	2.73
NIACIN	MG/KG or MG	13.60	3.40	232.01	252.18	63.69	24.13
PYRIDOXINE	MG/KG or MG	1.50	0.38	14.31	15.55	3.93	1.49
FOLIC ACID	MG/KG or MG	0.22	0.05	2.58	2.80	0.71	0.27
VITAMIN B ₁₂	MG/KG or MG	0.03	0.01	0.07	0.08	0.02	0.01
CHOLINE	MG/KG or MG	1360.00	340.00	2179.56	2369.09	598.29	226.67
TAURINE	%	N/A	N/A	0.36	0.39	0.99	0.37

1 cup (g)	104	
kcal/kg ME	3,643	
kcal/cup	379	
kcalories	Total	%
kcal- Protein	1,202	33.0%
kcal- Fat	1,483	40.7%
kcal- Carbohydrates	958	26.3%
Omega 3 Fatty Acids	1.05%	
Omega 6 Fatty Acids	4.00%	
Other	Total	per cup
Glucosamine Hydrochloride	1200	124.8
Chondroitin Sulfate	1200	124.8