

CANINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE:	Q1 2020	AAFCO NUTRIENT PROFILE FOR CANINE MAINTENANCE		PRODUCT Wellness Dry Dog CORE Wholesome Grains Original			
		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		3,734.00	4,058.70		422
PROXIMATES:							
MOISTURE	%			8.00			
PROTEIN	%	18.00	45.00	35.69	38.79	95.58	40.33
FAT	%	5.50	13.75	16.76	18.22	44.88	18.94
CARBOHYDRATES	%			27.33	29.71	73.19	30.88
FIBER	%			3.63	3.95	9.72	4.10
ASH	%			8.59	9.34	23.00	9.71
AMINO ACIDS:							
ARGININE	%	0.51	1.28	3.21	3.49	8.60	3.63
HISTIDINE	%	0.19	0.48	0.83	0.90	2.22	0.94
ISOLEUCINE	%	0.38	0.95	1.45	1.58	3.88	1.64
LEUCINE	%	0.68	1.70	2.73	2.97	7.31	3.08
LYSINE	%	0.63	1.58	2.23	2.42	5.97	2.52
MET + CYS	%	0.65	1.63	1.13	1.23	3.03	1.28
METHIONINE	%	0.33	0.83	0.76	0.83	2.04	0.86
PHE + TYR	%	0.74	1.85	2.45	2.66	6.56	2.77
PHENYLALANINE	%	0.45	1.13	1.46	1.59	3.91	1.65
THREONINE	%	0.48	1.20	1.09	1.18	2.92	1.23
TRYPTOPHAN	%	0.16	0.40	0.27	0.29	0.72	0.31
VALINE	%	0.49	1.23	1.66	1.80	4.45	1.88
FATTY ACIDS:							
LINOLEIC ACID	%	1.10	2.75	4.71	5.12	12.61	5.32
MINERALS:							
CALCIUM	%	0.50	1.25	2.20	2.39	5.89	2.49
PHOSPHORUS	%	0.40	1.00	1.39	1.51	3.72	1.57
POTASSIUM	%	0.60	1.50	0.76	0.83	2.04	0.86
SODIUM	%	0.08	0.20	0.25	0.27	0.67	0.28
CHLORIDE	%	0.12	0.30	0.47	0.51	1.26	0.53
MAGNESIUM	%	0.060	0.150	0.146	0.159	0.391	0.165
IRON	MG/KG or MG	40.00	10.00	204.00	221.74	54.63	23.05
COPPER	MG/KG or MG	7.30	1.83	24.15	26.25	6.47	2.73
MANGANESE	MG/KG or MG	5.00	1.25	30.45	33.10	8.15	3.44
ZINC	MG/KG or MG	80.00	20.00	223.50	242.93	59.86	25.26
IODINE	MG/KG or MG	1.00	0.25	3.24	3.52	0.87	0.37
SELENIUM	MG/KG or MG	0.35	0.09	0.76	0.83	0.20	0.09
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	5000.00	1250.00	60900.00	66195.65	16309.59	6881.70
VITAMIN D ₃	IU/KG or IU	500.00	125.00	1990.00	2163.04	532.94	224.87
VITAMIN E	IU/KG or IU	50.00	12.50	982.00	1067.39	262.99	110.97
THIAMINE (VITAMIN B ₁)	MG/KG or MG	2.25	0.56	24.60	26.74	6.59	2.78
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	5.20	1.30	6.76	7.35	1.81	0.76
PANTOTHENIC ACID	MG/KG or MG	12.00	3.00	46.00	50.00	12.32	5.20
NIACIN	MG/KG or MG	13.60	3.40	199.00	216.30	53.29	22.49
PYRIDOXINE	MG/KG or MG	1.50	0.38	5.36	5.83	1.44	0.61
FOLIC ACID	MG/KG or MG	0.216	0.054	1.98	2.15	0.53	0.22
VITAMIN B ₁₂	MG/KG or MG	0.028	0.007	0.10	0.11	0.03	0.01
CHOLINE	MG/KG or MG	1360.00	340.00	2506.56	2724.52	671.28	283.24
TAURINE	%	N/A	N/A	0.33	0.36	0.88	0.37

1 cup (g)	113	
kcal/kg ME	3,734	
kcal/cup	422	
kcalories	Total	%
kcal- Protein		
kcal- Fat		
kcal- Carbohydrates		
Omega 3 Fatty Acids	1.30%	
Omega 6 Fatty Acids	4.86%	
Other	Total	per cup
Glucosamine Hydrochloride	1200	135.6
Chondroitin Sulfate	1200	135.6