

CANINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE: Product Code:	Q4 2020	AAFCO NUTRIENT PROFILE FOR CANINE MAINTENANCE		PRODUCT Wellness Dry Dog CORE Wholesome Grains Raw Rev Small Breed			
Nutrients	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 123 g or 4.3 oz
M.E. kcal/kg	kcal/kg	4,000.00		3,712.00	4,034.78		475
PROXIMATES:							
MOISTURE	%			8.00			
PROTEIN	%	18.00	45.00	38.30	41.63	103.18	47.11
FAT	%	5.50	13.75	16.10	17.50	43.37	19.80
CARBOHYDRATES	%			25.98	28.24	69.99	31.96
FIBER	%			2.88	3.13	7.76	3.54
ASH	%			8.74	9.50	23.55	10.75
AMINO ACIDS:							
ARGININE	%	0.51	1.28	3.24	3.52	8.73	3.99
HISTIDINE	%	0.19	0.48	0.80	0.87	2.16	0.98
ISOLEUCINE	%	0.38	0.95	1.38	1.50	3.72	1.70
LEUCINE	%	0.68	1.70	2.21	2.40	5.95	2.72
LYSINE	%	0.63	1.58	2.08	2.26	5.60	2.56
MET + CYS	%	0.65	1.63	1.06	1.15	2.86	1.30
METHIONINE	%	0.33	0.83	0.65	0.71	1.75	0.80
PHE + TYR	%	0.74	1.85	2.38	2.59	6.41	2.93
PHENYLALANINE	%	0.45	1.13	1.41	1.53	3.80	1.73
THREONINE	%	0.48	1.20	1.01	1.10	2.72	1.24
TRYPTOPHAN	%	0.16	0.40	0.27	0.29	0.73	0.33
VALINE	%	0.49	1.23	1.60	1.74	4.31	1.97
FATTY ACIDS:							
LINOLEIC ACID	%	1.10	2.75	4.47	4.86	12.04	5.50
MINERALS:							
CALCIUM	%	0.50	1.25	1.83	1.99	4.93	2.25
PHOSPHORUS	%	0.40	1.00	1.30	1.41	3.50	1.60
POTASSIUM	%	0.60	1.50	0.82	0.89	2.21	1.01
SODIUM	%	0.08	0.20	0.28	0.30	0.75	0.34
CHLORIDE	%	0.12	0.30	0.50	0.54	1.35	0.62
MAGNESIUM	%	0.060	0.150	0.158	0.172	0.426	0.194
IRON	MG/KG or MG	40.00	10.00	244.00	265.22	65.73	30.01
COPPER	MG/KG or MG	7.30	1.83	26.50	28.80	7.14	3.26
MANGANESE	MG/KG or MG	5.00	1.25	31.60	34.35	8.51	3.89
ZINC	MG/KG or MG	80.00	20.00	245.00	266.30	66.00	30.14
IODINE	MG/KG or MG	1.00	0.25	4.58	4.98	1.23	0.56
SELENIUM	MG/KG or MG	0.35	0.09	0.70	0.76	0.19	0.09
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	5000.00	1250.00	55600.00	60434.78	14978.45	6838.80
VITAMIN D ₃	IU/KG or IU	500.00	125.00	1710.00	1858.70	460.67	210.33
VITAMIN E	IU/KG or IU	50.00	12.50	936.00	1017.39	252.16	115.13
THIAMINE (VITAMIN B ₁)	MG/KG or MG	2.25	0.56	24.60	26.74	6.63	3.03
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	5.20	1.30	7.96	8.65	2.14	0.98
PANTOTHENIC ACID	MG/KG or MG	12.00	3.00	42.70	46.41	11.50	5.25
NIACIN	MG/KG or MG	13.60	3.40	183.00	198.91	49.30	22.51
PYRIDOXINE	MG/KG or MG	1.50	0.38	7.10	7.72	1.91	0.87
FOLIC ACID	MG/KG or MG	0.216	0.054	2.08	2.26	0.56	0.26
VITAMIN B ₁₂	MG/KG or MG	0.028	0.007	0.07	0.08	0.02	0.01
CHOLINE	MG/KG or MG	1360.00	340.00	1693.42	1840.67	456.20	208.29
TAURINE	%	N/A	N/A	0.32	0.35	0.86	0.39

1 cup (g)	123	
kcal/kg ME	3,712	
kcal/cup	457	
kcalories	Total	%
kcal- Protein	1,375	37.0%
kcal- Fat	1,404	37.8%
kcal- Carbohydrates	933	25.1%
Omega 3 Fatty Acids	1.29%	
Omega 6 Fatty Acids	4.62%	
Other	Total	per cup
Glucosamine Hydrochloride	1200	147.6
Chondroitin Sulfate	1200	147.6