

CANINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE:	Q1 2021	AAFCO NUTRIENT PROFILE FOR CANINE MAINTENANCE		PRODUCT Wellness® CORE® Digestive Health Small Breed Dry Dog Food Chicken and Brown Rice Recipe			
		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		3,721.30	3,929.98		424
PROXIMATES:							
MOISTURE	%			5.31			
PROTEIN	%	18.00	45.00	35.40	37.39	95.13	40.36
FAT	%	5.50	13.75	14.80	15.63	39.77	16.87
CARBOHYDRATES	%			34.98	36.94	94.00	39.88
FIBER	%			2.60	2.75	6.99	2.96
ASH	%			6.91	7.30	18.57	7.88
AMINO ACIDS:							
ARGININE	%	0.51	1.28	2.18	2.30	5.86	2.49
HISTIDINE	%	0.19	0.48	0.65	0.69	1.75	0.74
ISOLEUCINE	%	0.38	0.95	1.19	1.26	3.20	1.36
LEUCINE	%	0.68	1.70	2.26	2.39	6.07	2.58
LYSINE	%	0.63	1.58	1.90	2.01	5.11	2.17
MET + CYS	%	0.65	1.63	1.00	1.06	2.69	1.14
METHIONINE	%	0.33	0.83	0.60	0.63	1.61	0.68
PHE + TYR	%	0.74	1.85	2.28	2.41	6.13	2.60
PHENYLALANINE	%	0.45	1.13	1.28	1.35	3.44	1.46
THREONINE	%	0.48	1.20	0.88	0.93	2.36	1.00
TRYPTOPHAN	%	0.16	0.40	0.28	0.30	0.75	0.32
VALINE	%	0.49	1.23	1.48	1.56	3.98	1.69
FATTY ACIDS:							
LINOLEIC ACID	%	1.10	2.75	3.34	3.53	8.98	3.81
MINERALS:							
CALCIUM	%	0.50	1.25	1.62	1.71	4.35	1.85
PHOSPHORUS	%	0.40	1.00	1.13	1.19	3.04	1.29
POTASSIUM	%	0.60	1.50	0.77	0.81	2.07	0.88
SODIUM	%	0.08	0.20	0.27	0.29	0.73	0.31
CHLORIDE	%	0.12	0.30	0.41	0.43	1.10	0.47
MAGNESIUM	%	0.060	0.150	0.144	0.152	0.387	0.164
IRON	MG/KG or MG	40.00	10.00	358.00	378.08	96.20	40.81
COPPER	MG/KG or MG	7.30	1.83	27.80	29.36	7.47	3.17
MANGANESE	MG/KG or MG	5.00	1.25	42.90	45.31	11.53	4.89
ZINC	MG/KG or MG	80.00	20.00	243.00	256.63	65.30	27.70
IODINE	MG/KG or MG	1.00	0.25	2.93	3.09	0.79	0.33
SELENIUM	MG/KG or MG	0.35	0.09	0.69	0.73	0.19	0.08
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	5000.00	1250.00	45400.00	47945.93	12200.04	5175.60
VITAMIN D ₃	IU/KG or IU	500.00	125.00	1200.00	1267.29	322.47	136.80
VITAMIN E	IU/KG or IU	50.00	12.50	664.00	701.24	178.43	75.70
THIAMINE (VITAMIN B ₁)	MG/KG or MG	2.25	0.56	40.40	42.67	10.86	4.61
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	5.20	1.30	9.88	10.43	2.65	1.13
PANTOTHENIC ACID	MG/KG or MG	12.00	3.00	89.30	94.31	24.00	10.18
NIACIN	MG/KG or MG	13.60	3.40	227.00	239.73	61.00	25.88
PYRIDOXINE	MG/KG or MG	1.50	0.38	7.60	8.03	2.04	0.87
FOLIC ACID	MG/KG or MG	0.216	0.054	12.00	12.67	3.22	1.37
VITAMIN B ₁₂	MG/KG or MG	0.028	0.007	0.07	0.07	0.02	0.01
CHOLINE	MG/KG or MG	1360.00	340.00	2394.66	2528.95	643.50	272.99
TAURINE	%	N/A	N/A	0.28	0.30	0.75	0.32

1 cup (g)	114	
kcal/kg ME	3,721	
kcal/cup	424	
kcalories	Total	%
kcal- Protein	1,239	33.3%
kcal- Fat	1,258	33.8%
kcal- Carbohydrates	1,224	32.9%
Omega 3 Fatty Acids	1.10%	
Omega 6 Fatty Acids	3.50%	
Other	Total	mg. per cup
Glucosamine Hydrochloride	1,266.41	144.37074
Chondroitin Sulfate	2,205.00	251.37