

CANINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE:	Q1 2021	AAFCO NUTRIENT PROFILE FOR CANINE MAINTENANCE		PRODUCT Wellness® CORE® Digestive Health Dry Dog 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	Per 8.0 cup 109 g or 3.84 oz
Nutrients	M.E. kcal/kg	4,000.00		3,627.00	3,883.30		395
PROXIMATES:							
MOISTURE	%			6.60			
PROTEIN	%	18.00	45.00	31.90	34.15	87.95	34.77
FAT	%	5.50	13.75	13.80	14.78	38.05	15.04
CARBOHYDRATES	%			38.20	40.90	105.32	41.64
FIBER	%			2.23	2.39	6.15	2.43
ASH	%			7.27	7.78	20.04	7.92
AMINO ACIDS:							
ARGININE	%	0.51	1.28	1.93	2.07	5.32	2.10
HISTIDINE	%	0.19	0.48	0.67	0.72	1.85	0.73
ISOLEUCINE	%	0.38	0.95	1.11	1.19	3.06	1.21
LEUCINE	%	0.68	1.70	2.16	2.31	5.96	2.35
LYSINE	%	0.63	1.58	1.75	1.87	4.82	1.91
MET + CYS	%	0.65	1.63	0.90	0.96	2.48	0.98
METHIONINE	%	0.33	0.83	0.56	0.60	1.54	0.61
PHE + TYR	%	0.74	1.85	2.20	2.36	6.07	2.40
PHENYLALANINE	%	0.45	1.13	1.18	1.26	3.25	1.29
THREONINE	%	0.48	1.20	0.84	0.90	2.32	0.92
TRYPTOPHAN	%	0.16	0.40	0.26	0.28	0.72	0.28
VALINE	%	0.49	1.23	1.36	1.46	3.75	1.48
FATTY ACIDS:							
LINOLEIC ACID	%	1.10	2.75	2.84	3.04	7.83	3.10
MINERALS:							
CALCIUM	%	0.50	1.25	1.66	1.78	4.58	1.81
PHOSPHORUS	%	0.40	1.00	1.15	1.23	3.17	1.25
POTASSIUM	%	0.60	1.50	0.72	0.77	1.99	0.78
SODIUM	%	0.08	0.20	0.28	0.30	0.77	0.31
CHLORIDE	%	0.12	0.30	0.41	0.44	1.13	0.45
MAGNESIUM	%	0.060	0.150	0.156	0.167	0.430	0.170
IRON	MG/KG or MG	40.00	10.00	291.00	311.56	80.23	31.72
COPPER	MG/KG or MG	7.30	1.83	25.40	27.19	7.00	2.77
MANGANESE	MG/KG or MG	5.00	1.25	42.40	45.40	11.69	4.62
ZINC	MG/KG or MG	80.00	20.00	201.00	215.20	55.42	21.91
IODINE	MG/KG or MG	1.00	0.25	2.36	2.53	0.65	0.26
SELENIUM	MG/KG or MG	0.35	0.09	0.78	0.84	0.22	0.09
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	5000.00	1250.00	48,500.00	51927.19	13371.93	5286.50
VITAMIN D ₃	IU/KG or IU	500.00	125.00	851.00	911.13	234.63	92.76
VITAMIN E	IU/KG or IU	50.00	12.50	770.80	825.27	212.52	84.02
THIAMINE (VITAMIN B ₁)	MG/KG or MG	2.25	0.56	32.30	34.58	8.91	3.52
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	5.20	1.30	8.94	9.57	2.46	0.97
PANTOTHENIC ACID	MG/KG or MG	12.00	3.00	110.00	117.77	30.33	11.99
NIACIN	MG/KG or MG	13.60	3.40	174.00	186.30	47.97	18.97
PYRIDOXINE	MG/KG or MG	1.50	0.38	8.02	8.59	2.21	0.87
FOLIC ACID	MG/KG or MG	0.216	0.054	11.000	11.777	3.033	1.199
VITAMIN B ₁₂	MG/KG or MG	0.028	0.007	0.045	0.048	0.012	0.005
CHOLINE	MG/KG or MG	1360.00	340.00	1709.00	1829.76	471.19	186.28
TAURINE	%	N/A	N/A	0.27	0.29	0.74	0.29

1 cup (g)	109	
kcal/kg ME	3,627	
kcal/cup	395	
kcalories	Total	%
kcal- Protein	1,117	30.8%
kcal- Fat	1,173	32.3%
kcal- Carbohydrates	1,337	36.9%
Omega 3 Fatty Acids	1.71%	
Omega 6 Fatty Acids	2.95%	
Other	Total	per cup
Glucosamine Hydrochloride	1,205.85	131.43765
Chondroitin Sulfate	1,975.19	215.29571