

CANINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE:	Q1 2021	AAFCO NUTRIENT PROFILE FOR CANINE MAINTENANCE		PRODUCT Wellness® CORE® Digestive Health Dry Dog Whitefish and Brown Rice			
	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 108 g or 3.80 oz
Nutrients	kcal/kg	4,000.00		3,649.00	3,866.29		394
PROXIMATES:							
MOISTURE	%			5.62			
PROTEIN	%	18.00	45.00	30.70	32.53	84.13	33.16
FAT	%	5.50	13.75	14.20	15.05	38.91	15.34
CARBOHYDRATES	%			39.08	41.41	107.10	42.21
FIBER	%			2.01	2.13	5.51	2.17
ASH	%			8.39	8.89	22.99	9.06
AMINO ACIDS:							
ARGININE	%	0.51	1.28	1.93	2.04	5.29	2.08
HISTIDINE	%	0.19	0.48	0.67	0.71	1.84	0.72
ISOLEUCINE	%	0.38	0.95	1.11	1.18	3.04	1.20
LEUCINE	%	0.68	1.70	2.16	2.29	5.92	2.33
LYSINE	%	0.63	1.58	1.75	1.85	4.80	1.89
MET + CYS	%	0.65	1.63	0.90	0.95	2.47	0.97
METHIONINE	%	0.33	0.83	0.56	0.59	1.53	0.60
PHE + TYR	%	0.74	1.85	2.20	2.33	6.03	2.38
PHENYLALANINE	%	0.45	1.13	1.18	1.25	3.23	1.27
THREONINE	%	0.48	1.20	0.84	0.89	2.30	0.91
TRYPTOPHAN	%	0.16	0.40	0.26	0.28	0.71	0.28
VALINE	%	0.49	1.23	1.36	1.44	3.73	1.47
FATTY ACIDS:							
LINOLEIC ACID	%	1.10	2.75	2.84	3.01	7.78	3.07
MINERALS:							
CALCIUM	%	0.50	1.25	1.66	1.76	4.55	1.79
PHOSPHORUS	%	0.40	1.00	1.15	1.22	3.15	1.24
POTASSIUM	%	0.60	1.50	0.72	0.76	1.97	0.78
SODIUM	%	0.08	0.20	0.28	0.30	0.77	0.30
CHLORIDE	%	0.12	0.30	0.41	0.43	1.12	0.44
MAGNESIUM	%	0.060	0.150	0.156	0.165	0.428	0.168
IRON	MG/KG or MG	40.00	10.00	291.00	308.33	79.75	31.43
COPPER	MG/KG or MG	7.30	1.83	25.40	26.91	6.96	2.74
MANGANESE	MG/KG or MG	5.00	1.25	42.40	44.92	11.62	4.58
ZINC	MG/KG or MG	80.00	20.00	201.00	212.97	55.08	21.71
IODINE	MG/KG or MG	1.00	0.25	2.26	2.39	0.62	0.24
SELENIUM	MG/KG or MG	0.35	0.09	0.78	0.83	0.21	0.08
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	5000.00	1250.00	48500.00	51388.01	13291.31	5238.00
VITAMIN D ₃	IU/KG or IU	500.00	125.00	851.00	901.67	233.21	91.91
VITAMIN E	IU/KG or IU	50.00	12.50	770.80	816.70	211.24	83.25
THIAMINE (VITAMIN B ₁)	MG/KG or MG	2.25	0.56	32.30	34.22	8.85	3.49
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	5.20	1.30	8.94	9.47	2.45	0.97
PANTOTHENIC ACID	MG/KG or MG	12.00	3.00	110.00	116.55	30.15	11.88
NIACIN	MG/KG or MG	13.60	3.40	174.00	184.36	47.68	18.79
PYRIDOXINE	MG/KG or MG	1.50	0.38	8.02	8.50	2.20	0.87
FOLIC ACID	MG/KG or MG	0.216	0.054	11.00	11.66	3.01	1.19
VITAMIN B ₁₂	MG/KG or MG	0.028	0.007	0.05	0.05	0.01	0.00
CHOLINE	MG/KG or MG	1360.00	340.00	1708.00	1809.71	468.07	184.46
TAURINE	%	N/A	N/A	0.27	0.29	0.74	0.29

1 cup (g)	108	
kcal/kg ME	3,649	
kcal/cup	394	
kcalories	Total	%
kcal- Protein	1,075	29.4%
kcal- Fat	1,207	33.1%
kcal- Carbohydrates	1,368	37.5%
Omega 3 Fatty Acids	2.40%	
Omega 6 Fatty Acids	2.50%	
Other	Total	mg. per cup
Glucosamine Hydrochloride	1,210.00	130.68
Chondroitin Sulfate	870.00	93.96