

CANINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE:	Q4 2019	AAFCO NUTRIENT PROFILE FOR CANINE MAINTENANCE		PRODUCT Wellness CORE Dry Dog Ocean			
	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 116 g or 4.1 oz
Nutrients							
M.E. kcal/kg	kcal/kg	4,000.00		3,568.00	3,878.26		414
PROXIMATES:							
MOISTURE	%			8.00			
PROTEIN	%	18.00	45.00	34.12	37.09	95.63	39.58
FAT	%	5.50	13.75	15.00	16.30	42.04	17.40
CARBOHYDRATES	%			29.25	31.79	81.98	33.93
FIBER	%			5.05	5.49	14.15	5.86
ASH	%			8.58	9.33	24.05	9.95
AMINO ACIDS:							
ARGININE	%	0.51	1.28	2.07	2.25	5.80	2.40
HISTIDINE	%	0.19	0.48	0.64	0.70	1.79	0.74
ISOLEUCINE	%	0.38	0.95	1.28	1.39	3.59	1.48
LEUCINE	%	0.68	1.70	2.30	2.50	6.45	2.67
LYSINE	%	0.63	1.58	2.24	2.43	6.28	2.60
MET + CYS	%	0.65	1.63	1.08	0.99	3.03	1.25
METHIONINE	%	0.33	0.83	0.74	0.55	2.07	0.86
PHE + TYR	%	0.74	1.85	2.20	2.35	6.17	2.55
PHENYLALANINE	%	0.45	1.13	1.28	1.37	3.59	1.48
THREONINE	%	0.48	1.20	0.91	0.99	2.55	1.06
TRYPTOPHAN	%	0.16	0.40	0.27	0.29	0.76	0.31
VALINE	%	0.49	1.23	1.61	1.75	4.51	1.87
FATTY ACIDS:							
LINOLEIC ACID	%	1.10	2.75	3.02	3.28	8.46	3.50
MINERALS:							
CALCIUM	%	0.50	1.25	1.88	2.04	5.27	2.18
PHOSPHORUS	%	0.40	1.00	1.29	1.40	3.62	1.50
POTASSIUM	%	0.60	1.50	1.00	1.09	2.80	1.16
SODIUM	%	0.08	0.20	0.44	0.48	1.23	0.51
CHLORIDE	%	0.12	0.30	0.52	0.57	1.46	0.60
MAGNESIUM	%	0.060	0.150	0.189	0.205	0.530	0.219
IRON	MG/KG or MG	40.00	10.00	332.00	360.87	93.05	38.51
COPPER	MG/KG or MG	7.30	1.83	22.60	24.57	6.33	2.62
MANGANESE	MG/KG or MG	5.00	1.25	48.10	52.28	13.48	5.58
ZINC	MG/KG or MG	80.00	20.00	234.00	254.35	65.58	27.14
IODINE	MG/KG or MG	1.00	0.25	2.37	2.58	0.66	0.27
SELENIUM	MG/KG or MG	0.35	0.09	0.86	0.93	0.24	0.10
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	5000.00	1250.00	61366.82	66703.07	17199.22	7118.55
VITAMIN D ₃	IU/KG or IU	500.00	125.00	1570.00	1706.52	440.02	182.12
VITAMIN E	IU/KG or IU	50.00	12.50	754.47	820.08	211.45	87.52
THIAMINE (VITAMIN B ₁)	MG/KG or MG	2.25	0.56	28.68	31.17	8.04	3.33
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	5.20	1.30	12.43	13.51	3.48	1.44
PANTOTHENIC ACID	MG/KG or MG	12.00	3.00	28.36	30.83	7.95	3.29
NIACIN	MG/KG or MG	13.60	3.40	216.68	235.52	60.73	25.13
PYRIDOXINE	MG/KG or MG	1.50	0.38	13.53	14.71	3.79	1.57
FOLIC ACID	MG/KG or MG	0.22	0.05	2.36	2.57	0.66	0.27
VITAMIN B ₁₂	MG/KG or MG	0.03	0.01	0.12	0.13	0.03	0.01
CHOLINE	MG/KG or MG	1360.00	340.00	1805.32	1962.30	505.98	209.42
TAURINE	%	N/A	N/A	0.35	0.38	0.98	0.41

1 cup (g)	116	
kcal/kg ME	3,568	
kcal/cup	414	
kcalories	Total	%
kcal- Protein	1,220	34.2%
kcal- Fat	1,302	36.5%
kcal- Carbohydrates	1,046	29.3%
Omega 3 Fatty Acids	2.38%	
Omega 6 Fatty Acids	3.10%	
Other	Total	per cup
Glucosamine Hydrochloride	1200	139.2
Chondroitin Sulfate	1200	139.2