

CANINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE:	Q1 2016	AAFCO NUTRIENT PROFILE FOR CANINE MAINTENANCE		PRODUCT Wellness Complete Health Dry Dog Adult Deboned Chicken & Oatmeal			
		Unit BASIS DM or kcal	Dry Matter Basis, %	g/Per 1,000 kcal ME	As fed Basis, %	Dry Matter Basis, %	g/Per 1,000 kcal ME
Nutrients							
M.E. kcal/kg	kcal/kg	4,000.00	-	3,619.00	3,933.70	-	434
PROXIMATES:							
MOISTURE	%	-	-	8.00	-	-	-
PROTEIN	% / g	18.00	45.00	26.60	28.91	73.50	31.92
FAT	% / g	5.50	13.75	12.40	13.48	34.26	14.88
CARBOHYDRATES		-	-	45.15	49.08	124.76	54.18
FIBER	% / g	-	-	3.60	3.91	9.95	4.32
ASH	% / g	-	-	4.25	4.62	11.74	5.10
AMINO ACIDS:							
ARGININE	% / g	0.51	1.28	1.90	2.07	5.25	2.28
HISTIDINE	% / g	0.19	0.48	0.58	0.63	1.60	0.70
ISOLEUCINE	% / g	0.38	0.95	0.97	1.05	2.68	1.16
LEUCINE	% / g	0.68	1.70	1.61	1.75	4.45	1.93
LYSINE	% / g	0.63	1.58	1.42	1.54	3.92	1.70
MET + CYS	% / g	0.65	1.63	0.76	0.83	2.10	0.91
METHIONINE	% / g	0.33	0.83	0.37	0.40	1.02	0.44
PHE + TYR	% / g	0.74	1.85	1.72	1.87	4.75	2.06
PHENYLALANINE	% / g	0.45	1.13	0.92	1.00	2.54	1.10
THREONINE	% / g	0.48	1.20	0.92	1.00	2.54	1.10
TRYPTOPHAN	% / g	0.16	0.40	0.36	0.39	0.99	0.43
VALINE	% / g	0.49	1.23	1.01	1.10	2.79	1.21
FATTY ACIDS:							
LINOLEIC ACID	% / g	1.10	2.75	2.87	3.12	7.93	3.44
MINERALS:							
CALCIUM	% / g	0.50	1.25	1.02	1.11	2.82	1.22
PHOSPHORUS	% / g	0.40	1.00	0.84	0.91	2.32	1.01
POTASSIUM	% / g	0.60	1.50	0.71	0.77	1.96	0.85
SODIUM	% / g	0.08	0.20	0.15	0.16	0.41	0.18
CHLORIDE	% / g	0.12	0.30	0.31	0.34	0.86	0.37
MAGNESIUM	% / g	0.060	0.150	0.142	0.154	0.392	0.170
IRON	MG/KG or MG	40.00	10.00	177.00	192.39	489.09	21.24
COPPER	MG/KG or MG	7.30	1.83	21.65	23.53	5.98	2.60
MANGANESE	MG/KG or MG	5.00	1.25	38.05	41.36	10.51	4.57
ZINC	MG/KG or MG	80.00	20.00	216.50	235.33	59.82	25.98
IODINE	MG/KG or MG	1.00	0.25	1.69	1.84	0.47	0.20
SELENIUM	MG/KG or MG	0.35	0.09	0.44	0.48	0.12	0.05
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	5,000.00	1,250.00	134733.00	146448.91	37229.35	16167.96
VITAMIN D ₃	IU/KG or IU	500.00	125.00	1770.00	1923.91	489.09	212.40
VITAMIN E	IU/KG or IU	50.00	12.50	416.00	452.17	114.95	49.92
THIAMINE (VITAMIN B ₁)	MG/KG or MG	2.25	0.56	31.29	34.01	8.65	3.75
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	5.20	1.30	12.87	13.99	3.56	1.54
PANTOTHENIC ACID	MG/KG or MG	12.00	3.00	29.12	31.65	8.05	3.49
NIACIN	MG/KG or MG	13.60	3.40	230.70	250.76	63.75	27.68
PYRIDOXINE	MG/KG or MG	1.50	0.38	14.98	16.28	4.14	1.80
FOLIC ACID	MG/KG or MG	0.22	0.05	2.37	2.58	0.65	0.28
VITAMIN B ₁₂	MG/KG or MG	0.03	0.01	0.05	0.05	0.01	0.01
CHOLINE	MG/KG or MG	1,360.00	340.00	1850.00	2010.87	511.19	222.00
TAURINE	% / g	N/A	N/A	0.14	0.15	0.39	0.17

1 cup (g)	120	
kcal/kg ME	3,619	
kcal/cup	434	
kcalories	Total	%
kcal- Protein	945	26.11%
kcal- Fat	1,070	29.56%
kcal- Carbohydrates	1,604	44.32%
Omega 3 Fatty Acids	0.78%	
Omega 6 Fatty Acids	2.95%	
Other	Total	mg. per cup
Glucosamine Hydrochloride mg/kg	250	30.00
Chondroitin Sulfate mg/kg	200	24.00

