

CANINE MAINTENACE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE:	Q2 2019	AAFCO NUTRIENT PROFILE FOR CANINE MAINTENANCE		PRODUCT Wellness CORE 95% Canned Dog Chicken with Broccoli				
		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 6 oz can 170 g
Nutrients								
M.E. kcal/kg	kcal/kg	4,000.00			1,300.00	5,202.08		221.00 460.00
PROXIMATES:								
MOISTURE	%				75.01			
PROTEIN	%	18.00	45.00	10.45	41.82	80.38	17.77	36.99
FAT	%	5.50	13.75	10.96	43.86	84.31	18.63	38.80
CARBOHYDRATES				0.98	3.92	7.54	1.67	3.47
FIBER	%			0.40	1.60	3.08	0.68	1.42
ASH	%			2.20	8.80	16.92	3.74	7.79
AMINO ACIDS:								
ARGININE	%	0.51	1.28	0.80	3.20	6.15	1.36	2.83
HISTIDINE	%	0.19	0.48	0.30	1.20	2.31	0.51	1.06
ISOLEUCINE	%	0.38	0.95	0.47	1.88	3.62	0.80	1.66
LEUCINE	%	0.68	1.70	0.75	3.00	5.77	1.28	2.66
LYSINE	%	0.63	1.58	0.84	3.36	6.46	1.43	2.97
MET + CYS	%	0.65	1.63	0.53	2.12	4.08	0.90	1.88
METHIONINE	%	0.33	0.83	0.24	0.96	1.85	0.41	0.85
PHE + TYR	%	0.74	1.85	0.80	3.20	6.15	1.36	2.83
PHENYLALANINE	%	0.45	1.13	0.38	1.52	2.92	0.65	1.35
THREONINE	%	0.48	1.20	0.46	1.84	3.54	0.78	1.63
TRYPTOPHAN	%	0.16	0.40	0.11	0.44	0.85	0.19	0.39
VALINE	%	0.49	1.23	0.50	2.00	3.85	0.85	1.77
FATTY ACIDS:								
LINOLEIC ACID	%	1.10	2.75	1.89	7.56	14.54	3.21	6.69
MINERALS:								
CALCIUM	%	0.50	1.25	0.55	2.20	4.23	0.94	1.95
PHOSPHORUS	%	0.40	1.00	0.34	1.36	2.62	0.58	1.20
POTASSIUM	%	0.60	1.50	0.30	1.20	2.31	0.51	1.06
SODIUM	%	0.08	0.20	0.08	0.32	0.62	0.14	0.28
CHLORIDE	%	0.12	0.30	0.26	1.04	2.00	0.44	0.92
MAGNESIUM	%	0.06	0.15	0.02	0.08	0.15	0.03	0.07
IRON	MG/KG or MG	40.00	10.00	59.52	238.18	45.78	10.12	21.07
COPPER	MG/KG or MG	7.30	1.83	8.08	32.33	6.22	1.37	2.86
MANGANESE	MG/KG or MG	5.00	1.25	4.66	18.65	3.58	0.79	1.65
ZINC	MG/KG or MG	80.00	20.00	59.25	237.09	45.58	10.07	20.97
IODINE	MG/KG or MG	1.00	0.25	0.49	1.96	0.38	0.08	0.17
SELENIUM	MG/KG or MG	0.35	0.09	0.18	0.72	0.14	0.03	0.06
VITAMINS & OTHERS:								
VITAMIN A	IU/KG or IU	5,000.00	1,250.00	7933.36	31746.14	6102.58	1348.67	2808.41
VITAMIN D ₃	IU/KG or IU	500.00	125.00	379.35	1518.01	291.81	64.49	134.29
VITAMIN E	IU/KG or IU	50.00	12.50	23.54	94.20	18.11	4.00	8.33
THIAMINE (VITAMIN B ₁)	MG/KG or MG	2.25	0.56	12.26	49.06	9.43	2.08	4.34
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	5.20	1.30	3.11	12.44	2.39	0.53	1.10
PANTOTHENIC ACID	MG/KG or MG	12.00	3.00	11.01	44.06	8.47	1.87	3.90
NIACIN	MG/KG or MG	13.60	3.40	31.16	124.69	23.97	5.30	11.03
PYRIDOXINE	MG/KG or MG	1.50	0.38	2.15	8.60	1.65	0.37	0.76
FOLIC ACID	MG/KG or MG	0.22	0.05	0.87	3.48	0.67	0.15	0.31
VITAMIN B ₁₂	MG/KG or MG	0.028	0.01	0.02	0.08	0.02	0.00	0.01
CHOLINE	MG/KG or MG	1,360.00	340.00	1174.34	4699.24	903.34	199.64	415.72

kcalories	Total	%
kcal- Protein	357.06	27.5%
kcal- Fat	909.46	70.0%
kcal- Carbohydrates	33.48	2.6%