

CANINE MAINTENACE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE:	Q2 2019	AAFCO NUTRIENT PROFILE FOR CANINE MAINTENANCE		PRODUCT Wellness CORE 95% Wet Dog Beef with Carrots					
		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	Per 12.5 oz can 354 g
M.E. kcal/kg	kcal/kg	4,000.00			1,207.00	4,497.02		205.00	427.00
PROXIMATES:									
MOISTURE	%				73.16				
PROTEIN	%	18.00	45.00	11.61	43.26	96.19	19.74	41.10	
FAT	%	5.50	13.75	11.62	43.29	96.27	19.75	41.13	
CARBOHYDRATES				1.60	5.96	13.26	2.72	5.66	
FIBER	%			0.41	1.53	3.40	0.70	1.45	
ASH	%			1.60	5.96	13.26	2.72	5.66	
AMINO ACIDS:									
ARGININE	%	0.51	1.28	0.82	3.06	6.79	1.39	2.90	
HISTIDINE	%	0.19	0.48	0.32	1.19	2.65	0.54	1.13	
ISOLEUCINE	%	0.38	0.95	0.46	1.71	3.81	0.78	1.63	
LEUCINE	%	0.68	1.70	0.93	3.46	7.71	1.58	3.29	
LYSINE	%	0.63	1.58	0.91	3.39	7.54	1.55	3.22	
MET + CYS	%	0.65	1.63	0.62	2.31	5.14	1.05	2.19	
METHIONINE	%	0.33	0.83	0.28	1.04	2.32	0.48	0.99	
PHE + TYR	%	0.74	1.85	0.95	3.54	7.87	1.62	3.36	
PHENYLALANINE	%	0.45	1.13	0.42	1.56	3.48	0.71	1.49	
THREONINE	%	0.48	1.20	0.46	1.71	3.81	0.78	1.63	
TRYPTOPHAN	%	0.16	0.40	0.13	0.48	1.08	0.22	0.46	
VALINE	%	0.49	1.23	0.63	2.35	5.22	1.07	2.23	
FATTY ACIDS:									
LINOLEIC ACID	%	1.10	2.75	0.52	1.94	4.31	0.88	1.84	
MINERALS:									
CALCIUM	%	0.50	1.25	0.29	1.08	2.40	0.49	1.03	
PHOSPHORUS	%	0.40	1.00	0.21	0.78	1.74	0.36	0.74	
POTASSIUM	%	0.60	1.50	0.30	1.12	2.49	0.51	1.06	
SODIUM	%	0.08	0.20	0.10	0.37	0.83	0.17	0.35	
CHLORIDE	%	0.12	0.30	0.28	1.04	2.32	0.48	0.99	
MAGNESIUM	%	0.06	0.15	0.02	0.07	0.17	0.03	0.07	
IRON	MG/KG or MG	40.00	10.00	61.70	229.88	51.12	10.49	21.84	
COPPER	MG/KG or MG	7.30	1.83	7.18	26.75	5.95	1.22	2.54	
MANGANESE	MG/KG or MG	5.00	1.25	6.91	25.75	5.72	1.17	2.45	
ZINC	MG/KG or MG	80.00	20.00	56.70	211.25	46.98	9.64	20.07	
IODINE	MG/KG or MG	1.00	0.25	2.23	8.31	1.85	0.38	0.79	
SELENIUM	MG/KG or MG	0.35	0.09	0.20	0.75	0.17	0.03	0.07	
VITAMINS & OTHERS:									
VITAMIN A	IU/KG or IU	5,000.00	1,250.00	3948.67	14711.89	3271.47	671.27	1397.83	
VITAMIN D ₃	IU/KG or IU	500.00	125.00	363.20	1353.20	300.91	61.74	128.57	
VITAMIN E	IU/KG or IU	50.00	12.50	24.24	90.31	20.08	4.12	8.58	
THIAMINE (VITAMIN B ₁)	MG/KG or MG	2.25	0.56	12.52	46.65	10.37	2.13	4.43	
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	5.20	1.30	4.84	18.03	4.01	0.82	1.71	
PANTOTHENIC ACID	MG/KG or MG	12.00	3.00	14.93	55.63	12.37	2.54	5.29	
NIACIN	MG/KG or MG	13.60	3.40	26.70	99.48	22.12	4.54	9.45	
PYRIDOXINE	MG/KG or MG	1.50	0.38	4.09	15.24	3.39	0.70	1.45	
FOLIC ACID	MG/KG or MG	0.22	0.05	0.22	0.82	0.18	0.04	0.08	
VITAMIN B ₁₂	MG/KG or MG	0.028	0.01	0.07	0.26	0.06	0.01	0.02	
CHOLINE	MG/KG or MG	1,360.00	340.00	1047.55	3902.94	867.90	178.08	370.83	

kcalories	Total	%
kcal- Protein	338.24	28.0%
kcal- Fat	822.15	68.1%
kcal- Carbohydrates	46.61	3.9%