

## CANINE MAINTENACE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE:	Q2 2019	AAFCO NUTRIENT PROFILE FOR CANINE MAINTENANCE		PRODUCT Wellness CORE 95% Canned Dog Turkey with Spinach					
		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			1,436.00	5,246.62		244.00	508.00
<b>PROXIMATES:</b>									
MOISTURE	%				72.63				
PROTEIN	%	18.00	45.00	11.11	40.59	77.37	18.89	39.33	
FAT	%	5.50	13.75	12.80	46.77	89.14	21.76	45.31	
CARBOHYDRATES				0.52	1.90	3.62	0.88	1.84	
FIBER	%			0.39	1.42	2.72	0.66	1.38	
ASH	%			2.55	9.32	17.76	4.34	9.03	
<b>AMINO ACIDS:</b>									
ARGININE	%	0.51	1.28	0.67	2.45	4.67	1.14	2.37	
HISTIDINE	%	0.19	0.48	0.31	1.13	2.16	0.53	1.10	
ISOLEUCINE	%	0.38	0.95	0.42	1.53	2.92	0.71	1.49	
LEUCINE	%	0.68	1.70	0.67	2.45	4.67	1.14	2.37	
LYSINE	%	0.63	1.58	0.88	3.22	6.13	1.50	3.12	
MET + CYS	%	0.65	1.63	0.41	1.50	2.86	0.70	1.45	
METHIONINE	%	0.33	0.83	0.20	0.73	1.39	0.34	0.71	
PHE + TYR	%	0.74	1.85	0.70	2.56	4.87	1.19	2.48	
PHENYLALANINE	%	0.45	1.13	0.34	1.24	2.37	0.58	1.20	
THREONINE	%	0.48	1.20	0.50	1.83	3.48	0.85	1.77	
TRYPTOPHAN	%	0.16	0.40	0.15	0.55	1.04	0.26	0.53	
VALINE	%	0.49	1.23	0.30	1.10	2.09	0.51	1.06	
<b>FATTY ACIDS:</b>									
LINOLEIC ACID	%	1.10	2.75	2.95	10.78	20.54	5.02	10.44	
<b>MINERALS:</b>									
CALCIUM	%	0.50	1.25	0.46	1.68	3.20	0.78	1.63	
PHOSPHORUS	%	0.40	1.00	0.31	1.13	2.16	0.53	1.10	
POTASSIUM	%	0.60	1.50	0.32	1.17	2.23	0.54	1.13	
SODIUM	%	0.08	0.20	0.08	0.29	0.56	0.14	0.28	
CHLORIDE	%	0.12	0.30	0.28	1.02	1.95	0.48	0.99	
MAGNESIUM	%	0.06	0.15	0.04	0.15	0.28	0.07	0.14	
IRON	MG/KG or MG	40.00	10.00	57.86	211.40	40.29	9.84	20.48	
COPPER	MG/KG or MG	7.30	1.83	8.47	30.95	5.90	1.44	3.00	
MANGANESE	MG/KG or MG	5.00	1.25	4.21	15.38	2.93	0.72	1.49	
ZINC	MG/KG or MG	80.00	20.00	58.88	215.13	41.00	10.01	20.84	
IODINE	MG/KG or MG	1.00	0.25	0.53	1.94	0.37	0.09	0.19	
SELENIUM	MG/KG or MG	0.35	0.09	0.19	0.69	0.13	0.03	0.07	
<b>VITAMINS &amp; OTHERS:</b>									
VITAMIN A	IU/KG or IU	5,000.00	1,250.00	4070.13	14870.77	2834.35	691.92	1440.83	
VITAMIN D <sub>3</sub>	IU/KG or IU	500.00	125.00	458.20	1674.10	319.08	77.89	162.20	
VITAMIN E	IU/KG or IU	50.00	12.50	24.99	91.30	17.40	4.25	8.85	
THIAMINE (VITAMIN B <sub>1</sub> )	MG/KG or MG	2.25	0.56	12.95	47.31	9.02	2.20	4.58	
RIBOFLAVIN (VITAMIN B <sub>2</sub> )	MG/KG or MG	5.20	1.30	2.28	8.33	1.59	0.39	0.81	
PANTOTHENIC ACID	MG/KG or MG	12.00	3.00	9.47	34.60	6.59	1.61	3.35	
NIACIN	MG/KG or MG	13.60	3.40	26.65	97.37	18.56	4.53	9.43	
PYRIDOXINE	MG/KG or MG	1.50	0.38	1.40	5.12	0.97	0.24	0.50	
FOLIC ACID	MG/KG or MG	0.22	0.05	0.47	1.72	0.33	0.08	0.17	
VITAMIN B <sub>12</sub>	MG/KG or MG	0.028	0.01	0.02	0.07	0.01	0.00	0.01	
CHOLINE	MG/KG or MG	1,360.00	340.00	967.64	3535.40	673.84	164.50	342.54	

kcalories	Total	%
kcal- Protein	373.49	26.0%
kcal- Fat	1,045.03	72.8%
kcal- Carbohydrates	17.48	1.2%