

## CANINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE:	Q2 2018	AAFCO NUTRIENT PROFILE FOR CANINE MAINTENANCE		PRODUCT Wellness Complete Health Wet Dog Senior Formula			
Nutrients	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 12.5 oz can 354 g
M.E. kcal/kg	kcal/kg	4,000.00		1,043.00	4,469.49		369.00
<b>PROXIMATES:</b>							
MOISTURE	%			76.66			
PROTEIN	%	18.00	45.00	8.52	36.51	81.68	30.16
FAT	%	5.50	13.75	4.18	17.93	40.12	14.81
CARBOHYDRATES				7.72	33.09	74.03	27.33
FIBER	%			0.83	3.54	7.93	2.93
ASH	%			2.09	8.93	19.99	7.38
<b>AMINO ACIDS:</b>							
ARGININE	%	0.51	1.28	0.54	2.29	5.13	1.89
HISTIDINE	%	0.19	0.48	0.21	0.91	2.04	0.75
ISOLEUCINE	%	0.38	0.95	0.42	1.80	4.04	1.49
LEUCINE	%	0.68	1.70	0.59	2.54	5.69	2.10
LYSINE	%	0.63	1.58	0.57	2.45	5.48	2.02
MET + CYS	%	0.65	1.63	0.36	1.55	3.47	1.28
METHIONINE	%	0.33	0.83	0.20	0.84	1.89	0.70
PHE + TYR	%	0.74	1.85	0.67	2.89	6.46	2.39
PHENYLALANINE	%	0.45	1.13	0.37	1.60	3.58	1.32
THREONINE	%	0.48	1.20	0.35	1.51	3.38	1.25
TRYPTOPHAN	%	0.16	0.40	0.11	0.45	1.02	0.38
VALINE	%	0.49	1.23	0.37	1.58	3.53	1.30
<b>FATTY ACIDS:</b>							
LINOLEIC ACID	%	1.10	2.75	0.74	3.15	7.06	2.61
<b>MINERALS:</b>							
CALCIUM	%	0.50	1.25	0.40	1.70	3.80	1.40
PHOSPHORUS	%	0.40	1.00	0.31	1.33	2.98	1.10
POTASSIUM	%	0.60	1.50	0.35	1.51	3.37	1.25
SODIUM	%	0.08	0.20	0.10	0.43	0.96	0.35
CHLORIDE	%	0.12	0.30	0.26	1.11	2.49	0.92
MAGNESIUM	%	0.06	0.15	0.04	0.19	0.42	0.16
IRON	MG/KG or MG	40.00	10.00	56.19	240.77	53.87	19.89
COPPER	MG/KG or MG	7.30	1.83	7.75	33.22	7.43	2.74
MANGANESE	MG/KG or MG	5.00	1.25	6.21	26.61	5.95	2.20
ZINC	MG/KG or MG	80.00	20.00	57.51	246.46	55.14	20.36
IODINE	MG/KG or MG	1.00	0.25	0.55	2.34	0.52	0.19
SELENIUM	MG/KG or MG	0.35	0.09	0.27	1.16	0.26	0.10
<b>VITAMINS &amp; OTHERS:</b>							
VITAMIN A	IU/KG or IU	5,000.00	1,250.00	37,906.34	162,437.20	36,343.57	13,418.85
VITAMIN D <sub>3</sub>	IU/KG or IU	500.00	125.00	429.49	1,840.47	411.78	152.04
VITAMIN E	IU/KG or IU	50.00	12.50	101.82	436.33	97.62	36.04
THIAMINE (VITAMIN B <sub>1</sub> )	MG/KG or MG	2.25	0.56	99.83	427.79	95.71	35.34
RIBOFLAVIN (VITAMIN B <sub>2</sub> )	MG/KG or MG	5.20	1.30	3.78	16.19	3.62	1.34
PANTOTHENIC ACID	MG/KG or MG	12.00	3.00	11.01	47.18	10.56	3.90
NIACIN	MG/KG or MG	13.60	3.40	30.23	129.56	28.99	10.70
PYRIDOXINE	MG/KG or MG	1.50	0.38	2.43	10.41	2.33	0.86
FOLIC ACID	MG/KG or MG	0.22	0.05	1.25	5.34	1.19	0.44
VITAMIN B <sub>12</sub>	MG/KG or MG	0.028	0.01	0.04	0.16	0.04	0.01
CHOLINE	MG/KG or MG	1,360.00	340.00	1,065.01	4,563.79	1,021.10	377.01

kcalories	Total	%
kcal- Protein	336.71	32.3%
kcal- Fat	401.19	38.5%
kcal- Carbohydrates	305.10	29.3%