

## CANINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE:	Q3 2020	AAFCO NUTRIENT PROFILE FOR CANINE MAINTENANCE		PRODUCT Wellness Canned Dog CORE Weight Management			
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		900.00	3,879.31		319.00
<b>PROXIMATES:</b>							
MOISTURE	%			76.80			
PROTEIN	%	18.00	45.00	12.70	54.74	141.11	44.96
FAT	%	5.50	13.75	4.20	18.10	46.67	14.87
CARBOHYDRATES				2.81	12.11	31.22	9.95
FIBER	%			1.10	4.74	12.22	3.89
ASH	%			2.39	10.30	26.56	8.46
<b>AMINO ACIDS:</b>							
ARGININE	%	0.51	1.28	0.79	3.41	8.78	2.80
HISTIDINE	%	0.19	0.48	0.31	1.34	3.44	1.10
ISOLEUCINE	%	0.38	0.95	0.57	2.46	6.33	2.02
LEUCINE	%	0.68	1.70	0.92	3.97	10.22	3.26
LYSINE	%	0.63	1.58	0.93	4.01	10.33	3.29
MET + CYS	%	0.65	1.63	0.47	2.03	5.22	1.66
METHIONINE	%	0.33	0.83	0.27	1.16	3.00	0.96
PHE + TYR	%	0.74	1.85	0.97	4.18	10.78	3.43
PHENYLALANINE	%	0.45	1.13	0.55	2.37	6.11	1.95
THREONINE	%	0.48	1.20	0.54	2.33	6.00	1.91
TRYPTOPHAN	%	0.16	0.40	0.15	0.65	1.67	0.53
VALINE	%	0.49	1.23	0.65	2.80	7.22	2.30
<b>FATTY ACIDS:</b>							
LINOLEIC ACID	%	1.10	2.75	0.85	3.66	9.44	3.01
<b>MINERALS:</b>							
CALCIUM	%	0.50	1.25	0.40	1.72	4.44	1.42
PHOSPHORUS	%	0.40	1.00	0.33	1.42	3.67	1.17
POTASSIUM	%	0.60	1.50	0.35	1.51	3.89	1.24
SODIUM	%	0.08	0.20	0.16	0.69	1.78	0.57
CHLORIDE	%	0.12	0.30	0.36	1.55	4.00	1.27
MAGNESIUM	%	0.06	0.15	0.03	0.13	0.33	0.11
IRON	MG/KG or MG	40.00	10.00	79.51	342.72	88.34	28.15
COPPER	MG/KG or MG	7.30	1.83	9.32	40.17	10.36	3.30
MANGANESE	MG/KG or MG	5.00	1.25	4.56	19.66	5.07	1.61
ZINC	MG/KG or MG	80.00	20.00	52.83	227.72	58.70	18.70
IODINE	MG/KG or MG	1.00	0.25	1.07	4.61	1.19	0.38
SELENIUM	MG/KG or MG	0.35	0.09	0.20	0.86	0.22	0.07
<b>VITAMINS &amp; OTHERS:</b>							
VITAMIN A	IU/KG or IU	5,000.00	1,250.00	55,792.36	240,484.31	61,991.51	19,750.50
VITAMIN D <sub>3</sub>	IU/KG or IU	500.00	125.00	304.98	1,314.57	338.87	107.96
VITAMIN E	IU/KG or IU	50.00	12.50	24.31	104.78	27.01	8.61
THIAMINE (VITAMIN B <sub>1</sub> )	MG/KG or MG	2.25	0.56	96.90	417.67	107.67	34.30
RIBOFLAVIN (VITAMIN B <sub>2</sub> )	MG/KG or MG	5.20	1.30	6.29	27.11	6.99	2.23
PANTOTHENIC ACID	MG/KG or MG	12.00	3.00	20.06	86.47	22.29	7.10
NIACIN	MG/KG or MG	13.60	3.40	34.46	148.53	38.29	12.20
PYRIDOXINE	MG/KG or MG	1.50	0.38	2.42	10.43	2.69	0.86
FOLIC ACID	MG/KG or MG	0.22	0.05	0.67	2.89	0.74	0.24
VITAMIN B <sub>12</sub>	MG/KG or MG	0.028	0.01	0.17	0.73	0.19	0.06
CHOLINE	MG/KG or MG	1,360.00	340.00	1,318.46	5,683.02	1,464.96	466.73

kcalories	Total	%
kcal- Protein	444.57	49.4%
kcal- Fat	357.06	39.7%
kcal- Carbohydrates	98.37	10.9%