

CANINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE:	Q2 2018	AAFCO NUTRIENT PROFILE FOR CANINE MAINTENANCE		PRODUCT Wellness® CORE® Turkey, Pork Liver & Duck Formula Adult Dog Food			
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		1,392.00	5,083.82		493.00
PROXIMATES:							
MOISTURE	%			72.62			
PROTEIN	%	18.00	45.00	12.94	47.27	92.97	45.81
FAT	%	5.50	13.75	9.70	35.44	69.71	34.35
CARBOHYDRATES				2.05	7.49	14.73	7.26
FIBER	%			0.35	1.27	2.50	1.23
ASH	%			2.34	8.54	16.79	8.27
AMINO ACIDS:							
ARGININE	%	0.51	1.28	0.84	3.08	6.06	2.99
HISTIDINE	%	0.19	0.48	0.33	1.19	2.35	1.16
ISOLEUCINE	%	0.38	0.95	0.45	1.63	3.20	1.58
LEUCINE	%	0.68	1.70	0.80	2.93	5.76	2.84
LYSINE	%	0.63	1.58	0.95	3.45	6.80	3.35
MET + CYS	%	0.65	1.63	0.43	1.57	3.09	1.52
METHIONINE	%	0.33	0.83	0.28	1.02	2.00	0.99
PHE + TYR	%	0.74	1.85	0.94	3.43	6.74	3.32
PHENYLALANINE	%	0.45	1.13	0.53	1.92	3.79	1.87
THREONINE	%	0.48	1.20	0.58	2.10	4.13	2.04
TRYPTOPHAN	%	0.16	0.40	0.15	0.54	1.06	0.52
VALINE	%	0.49	1.23	0.49	1.77	3.48	1.72
FATTY ACIDS:							
LINOLEIC ACID	%	1.10	2.75	2.58	9.41	18.51	9.12
MINERALS:							
CALCIUM	%	0.50	1.25	0.52	1.90	3.74	1.84
PHOSPHORUS	%	0.40	1.00	0.37	1.35	2.66	1.31
POTASSIUM	%	0.60	1.50	0.36	1.33	2.61	1.29
SODIUM	%	0.08	0.20	0.17	0.61	1.19	0.59
CHLORIDE	%	0.12	0.30	0.39	1.41	2.77	1.37
MAGNESIUM	%	0.06	0.15	0.03	0.10	0.20	0.10
IRON	MG/KG or MG	40.00	10.00	87.97	321.27	63.20	31.14
COPPER	MG/KG or MG	7.30	1.83	11.15	40.71	8.01	3.95
MANGANESE	MG/KG or MG	5.00	1.25	4.42	16.15	3.18	1.57
ZINC	MG/KG or MG	80.00	20.00	62.33	227.64	44.78	22.06
IODINE	MG/KG or MG	1.00	0.25	1.40	5.09	1.00	0.49
SELENIUM	MG/KG or MG	0.35	0.09	0.22	0.81	0.16	0.08
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	5,000.00	1,250.00	57,885.73	211,408.39	41,584.58	20,491.55
VITAMIN D ₃	IU/KG or IU	500.00	125.00	263.18	961.17	189.06	93.16
VITAMIN E	IU/KG or IU	50.00	12.50	23.98	87.58	17.23	8.49
THIAMINE (VITAMIN B ₁)	MG/KG or MG	2.25	0.56	12.35	45.12	8.88	4.37
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	5.20	1.30	7.31	26.69	5.25	2.59
PANTOTHENIC ACID	MG/KG or MG	12.00	3.00	21.90	79.98	15.73	7.75
NIACIN	MG/KG or MG	13.60	3.40	41.42	151.28	29.76	14.66
PYRIDOXINE	MG/KG or MG	1.50	0.38	2.19	7.98	1.57	0.77
FOLIC ACID	MG/KG or MG	0.22	0.05	0.87	3.17	0.62	0.31
VITAMIN B ₁₂	MG/KG or MG	0.028	0.01	0.17	0.64	0.13	0.06
CHOLINE	MG/KG or MG	1,360.00	340.00	1,610.37	5,881.34	1,156.87	570.07

kcalories	Total	%
kcal- Protein	489.96	35.2%
kcal- Fat	821.18	59.0%
kcal- Carbohydrates	80.87	5.8%