

CANINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE:	Q3 2020	AAFCO NUTRIENT PROFILE FOR CANINE MAINTENANCE		PRODUCT Wellness Canned Dog CORE Turkey, Pork Liver & Duck Pate			
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		1,311.00	4,932.28		464.00
PROXIMATES:							
MOISTURE	%			73.42			
PROTEIN	%	18.00	45.00	13.62	51.24	103.89	48.21
FAT	%	5.50	13.75	9.50	35.74	72.46	33.63
CARBOHYDRATES				0.75	2.82	5.72	2.66
FIBER	%			0.32	1.20	2.44	1.13
ASH	%			2.39	8.99	18.23	8.46
AMINO ACIDS:							
ARGININE	%	0.51	1.28	0.84	3.16	6.41	2.97
HISTIDINE	%	0.19	0.48	0.35	1.32	2.67	1.24
ISOLEUCINE	%	0.38	0.95	0.50	1.88	3.81	1.77
LEUCINE	%	0.68	1.70	0.85	3.20	6.48	3.01
LYSINE	%	0.63	1.58	1.00	3.76	7.63	3.54
MET + CYS	%	0.65	1.63	0.48	1.81	3.66	1.70
METHIONINE	%	0.33	0.83	0.30	1.13	2.29	1.06
PHE + TYR	%	0.74	1.85	0.91	3.42	6.94	3.22
PHENYLALANINE	%	0.45	1.13	0.54	2.03	4.12	1.91
THREONINE	%	0.48	1.20	0.59	2.22	4.50	2.09
TRYPTOPHAN	%	0.16	0.40	0.16	0.60	1.22	0.57
VALINE	%	0.49	1.23	0.48	1.81	3.66	1.70
FATTY ACIDS:							
LINOLEIC ACID	%	1.10	2.75	2.07	7.79	15.79	7.33
MINERALS:							
CALCIUM	%	0.50	1.25	0.40	1.50	3.05	1.42
PHOSPHORUS	%	0.40	1.00	0.39	1.47	2.97	1.38
POTASSIUM	%	0.60	1.50	0.33	1.24	2.52	1.17
SODIUM	%	0.08	0.20	0.15	0.56	1.14	0.53
CHLORIDE	%	0.12	0.30	0.33	1.24	2.52	1.17
MAGNESIUM	%	0.06	0.15	0.04	0.15	0.31	0.14
IRON	MG/KG or MG	40.00	10.00	77.71	292.36	59.28	27.51
COPPER	MG/KG or MG	7.30	1.83	10.21	38.41	7.79	3.61
MANGANESE	MG/KG or MG	5.00	1.25	4.32	16.25	3.30	1.53
ZINC	MG/KG or MG	80.00	20.00	61.13	229.98	46.63	21.64
IODINE	MG/KG or MG	1.00	0.25	1.32	4.97	1.01	0.47
SELENIUM	MG/KG or MG	0.35	0.09	0.21	0.79	0.16	0.07
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	5,000.00	1,250.00	39,376.33	148,142.70	30,035.34	13,939.22
VITAMIN D ₃	IU/KG or IU	500.00	125.00	237.98	895.33	181.53	84.24
VITAMIN E	IU/KG or IU	50.00	12.50	23.71	89.20	18.09	8.39
THIAMINE (VITAMIN B ₁)	MG/KG or MG	2.25	0.56	12.44	46.80	9.49	4.40
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	5.20	1.30	5.21	19.60	3.97	1.84
PANTOTHENIC ACID	MG/KG or MG	12.00	3.00	17.62	66.29	13.44	6.24
NIACIN	MG/KG or MG	13.60	3.40	36.22	136.27	27.63	12.82
PYRIDOXINE	MG/KG or MG	1.50	0.38	1.91	7.19	1.46	0.68
FOLIC ACID	MG/KG or MG	0.22	0.05	0.46	1.73	0.35	0.16
VITAMIN B ₁₂	MG/KG or MG	0.028	0.01	0.13	0.49	0.10	0.05
CHOLINE	MG/KG or MG	1,360.00	340.00	1,349.05	5,075.43	1,029.02	477.56

kcalories	Total	%
kcal- Protein	476.90	36.4%
kcal- Fat	807.84	61.6%
kcal- Carbohydrates	26.26	2.0%