

CANINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE:	Q3 2020	AAFCO NUTRIENT PROFILE FOR CANINE MAINTENANCE		PRODUCT Wellness Canned Dog CORE Turkey, Chicken Liver & Turkey Liver			
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		1,260.00	4,902.72		446.00
PROXIMATES:							
MOISTURE	%			74.30			
PROTEIN	%	18.00	45.00	13.10	50.97	103.97	46.37
FAT	%	5.50	13.75	9.00	35.02	71.43	31.86
CARBOHYDRATES				1.05	4.09	8.33	3.72
FIBER	%			0.34	1.32	2.70	1.20
ASH	%			2.21	8.60	17.54	7.82
AMINO ACIDS:							
ARGININE	%	0.51	1.28	0.92	3.58	7.30	3.26
HISTIDINE	%	0.19	0.48	0.35	1.36	2.78	1.24
ISOLEUCINE	%	0.38	0.95	0.60	2.33	4.76	2.12
LEUCINE	%	0.68	1.70	0.93	3.62	7.38	3.29
LYSINE	%	0.63	1.58	0.95	3.70	7.54	3.36
MET + CYS	%	0.65	1.63	0.56	2.18	4.44	1.98
METHIONINE	%	0.33	0.83	0.30	1.17	2.38	1.06
PHE + TYR	%	0.74	1.85	0.95	3.70	7.54	3.36
PHENYLALANINE	%	0.45	1.13	0.53	2.06	4.21	1.88
THREONINE	%	0.48	1.20	0.60	2.33	4.76	2.12
TRYPTOPHAN	%	0.16	0.40	0.16	0.62	1.27	0.57
VALINE	%	0.49	1.23	0.54	2.10	4.29	1.91
FATTY ACIDS:							
LINOLEIC ACID	%	1.10	2.75	1.81	7.04	14.37	6.41
MINERALS:							
CALCIUM	%	0.50	1.25	0.36	1.40	2.86	1.27
PHOSPHORUS	%	0.40	1.00	0.33	1.28	2.62	1.17
POTASSIUM	%	0.60	1.50	0.32	1.25	2.54	1.13
SODIUM	%	0.08	0.20	0.13	0.51	1.03	0.46
CHLORIDE	%	0.12	0.30	0.28	1.09	2.22	0.99
MAGNESIUM	%	0.06	0.15	0.03	0.12	0.24	0.11
IRON	MG/KG or MG	40.00	10.00	58.06	225.91	46.08	20.55
COPPER	MG/KG or MG	7.30	1.83	7.00	27.24	5.56	2.48
MANGANESE	MG/KG or MG	5.00	1.25	4.46	17.35	3.54	1.58
ZINC	MG/KG or MG	80.00	20.00	56.72	220.70	45.02	20.08
IODINE	MG/KG or MG	1.00	0.25	0.62	2.41	0.49	0.22
SELENIUM	MG/KG or MG	0.35	0.09	0.22	0.86	0.17	0.08
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	5,000.00	1,250.00	27,379.53	106,535.14	21,729.79	9,692.35
VITAMIN D ₃	IU/KG or IU	500.00	125.00	181.15	704.86	143.77	64.13
VITAMIN E	IU/KG or IU	50.00	12.50	23.89	92.96	18.96	8.46
THIAMINE (VITAMIN B ₁)	MG/KG or MG	2.25	0.56	12.38	48.17	9.83	4.38
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	5.20	1.30	3.59	13.97	2.85	1.27
PANTOTHENIC ACID	MG/KG or MG	12.00	3.00	11.86	46.15	9.41	4.20
NIACIN	MG/KG or MG	13.60	3.40	31.95	124.32	25.36	11.31
PYRIDOXINE	MG/KG or MG	1.50	0.38	2.23	8.68	1.77	0.79
FOLIC ACID	MG/KG or MG	0.22	0.05	0.69	2.68	0.55	0.24
VITAMIN B ₁₂	MG/KG or MG	0.028	0.01	0.03	0.12	0.02	0.01
CHOLINE	MG/KG or MG	1,360.00	340.00	1,271.28	4,946.61	1,008.95	450.03

kcalories	Total	%
kcal- Protein	458.41	36.4%
kcal- Fat	764.85	60.7%
kcal- Carbohydrates	36.74	2.9%