

CANINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE:	Q3 2020	AAFCO NUTRIENT PROFILE FOR CANINE MAINTENANCE		PRODUCT Wellness Canned Dog Lamb & Sweet Potato 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		1,313.00	4,482.76		465.00
PROXIMATES:							
MOISTURE	%			70.71			
PROTEIN	%	18.00	45.00	9.09	31.03	69.23	32.18
FAT	%	5.50	13.75	11.37	38.82	86.60	40.25
CARBOHYDRATES				5.68	19.39	43.26	20.11
FIBER	%			0.68	2.32	5.18	2.41
ASH	%			2.47	8.43	18.81	8.74
AMINO ACIDS:							
ARGININE	%	0.51	1.28	0.57	1.95	4.34	2.02
HISTIDINE	%	0.19	0.48	0.22	0.75	1.68	0.78
ISOLEUCINE	%	0.38	0.95	0.33	1.13	2.51	1.17
LEUCINE	%	0.68	1.70	0.69	2.36	5.26	2.44
LYSINE	%	0.63	1.58	0.66	2.25	5.03	2.34
MET + CYS	%	0.65	1.63	0.44	1.50	3.35	1.56
METHIONINE	%	0.33	0.83	0.24	0.82	1.83	0.85
PHE + TYR	%	0.74	1.85	0.72	2.46	5.48	2.55
PHENYLALANINE	%	0.45	1.13	0.39	1.33	2.97	1.38
THREONINE	%	0.48	1.20	0.41	1.40	3.12	1.45
TRYPTOPHAN	%	0.16	0.40	0.13	0.44	0.99	0.46
VALINE	%	0.49	1.23	0.46	1.57	3.50	1.63
FATTY ACIDS:							
LINOLEIC ACID	%	1.10	2.75	0.51	1.74	3.88	1.81
MINERALS:							
CALCIUM	%	0.50	1.25	0.29	0.99	2.21	1.03
PHOSPHORUS	%	0.40	1.00	0.27	0.92	2.06	0.96
POTASSIUM	%	0.60	1.50	0.40	1.37	3.05	1.42
SODIUM	%	0.08	0.20	0.14	0.48	1.07	0.50
CHLORIDE	%	0.12	0.30	0.43	1.47	3.27	1.52
MAGNESIUM	%	0.06	0.15	0.03	0.10	0.23	0.11
IRON	MG/KG or MG	40.00	10.00	63.96	218.37	48.71	22.64
COPPER	MG/KG or MG	7.30	1.83	11.92	40.70	9.08	4.22
MANGANESE	MG/KG or MG	5.00	1.25	5.13	17.51	3.91	1.82
ZINC	MG/KG or MG	80.00	20.00	50.12	171.12	38.17	17.74
IODINE	MG/KG or MG	1.00	0.25	0.52	1.78	0.40	0.18
SELENIUM	MG/KG or MG	0.35	0.09	0.18	0.61	0.14	0.06
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	5,000.00	1,250.00	33,934.42	115,856.67	25,844.95	12,012.78
VITAMIN D ₃	IU/KG or IU	500.00	125.00	348.03	1,188.22	265.06	123.20
VITAMIN E	IU/KG or IU	50.00	12.50	26.07	89.01	19.86	9.23
THIAMINE (VITAMIN B ₁)	MG/KG or MG	2.25	0.56	97.27	332.09	74.08	34.43
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	5.20	1.30	4.09	13.96	3.12	1.45
PANTOTHENIC ACID	MG/KG or MG	12.00	3.00	13.02	44.45	9.92	4.61
NIACIN	MG/KG or MG	13.60	3.40	32.90	112.33	25.06	11.65
PYRIDOXINE	MG/KG or MG	1.50	0.38	1.45	4.95	1.10	0.51
FOLIC ACID	MG/KG or MG	0.22	0.05	0.87	2.98	0.66	0.31
VITAMIN B ₁₂	MG/KG or MG	0.028	0.01	0.09	0.09	0.07	0.03
CHOLINE	MG/KG or MG	1,360.00	340.00	1,102.94	3,765.59	840.02	390.44

kcalories	Total	%
kcal- Protein	281.60	21.5%
kcal- Fat	855.43	65.2%
kcal- Carbohydrates	175.96	13.4%