

CANINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE:	Q3 2020	AAFCO NUTRIENT PROFILE FOR CANINE GROWTH & REPRODUCTION		PRODUCT Wellness Canned Dog Venison & Salmon Stew with Potatoes & Carrots			
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		855.00	4,090.91		303.00
PROXIMATES:							
MOISTURE	%			79.10			
PROTEIN	%	22.50	56.25	9.40	44.98	109.94	33.28
FAT	%	8.50	21.25	4.30	20.57	50.29	15.22
CARBOHYDRATES	%			4.59	21.96	53.68	16.25
FIBER	%			0.53	2.54	6.20	1.88
ASH	%			2.08	9.95	24.33	7.36
AMINO ACIDS:							
ARGININE	%	1.00	2.50	0.62	2.97	7.25	2.19
HISTIDINE	%	0.44	1.10	0.25	1.20	2.92	0.89
ISOLEUCINE	%	0.71	1.78	0.45	2.15	5.26	1.59
LEUCINE	%	1.29	3.23	0.86	4.11	10.06	3.04
LYSINE	%	0.90	2.25	0.67	3.21	7.84	2.37
MET + CYS	%	0.70	1.75	0.44	2.11	5.15	1.56
METHIONINE	%	0.35	0.88	0.24	1.15	2.81	0.85
PHE + TYR	%	1.30	3.25	0.82	3.92	9.59	2.90
PHENYLALANINE	%	0.83	2.08	0.51	2.44	5.96	1.81
THREONINE	%	1.04	2.60	0.43	2.06	5.03	1.52
TRYPTOPHAN	%	0.20	0.50	0.15	0.72	1.75	0.53
VALINE	%	0.68	1.70	0.52	2.49	6.08	1.84
FATTY ACIDS:							
LINOLEIC ACID	%	1.30	3.25	0.54	2.58	6.32	1.91
ALPHA-LINOLENIC ACID	%	0.08	0.20	0.13	0.62	1.52	0.46
EPA + DHA	%	0.05	0.13	0.30	1.44	3.51	1.06
MINERALS:							
CALCIUM	%	1.20	3.00	0.31	1.48	3.63	1.10
PHOSPHORUS	%	1.00	2.50	0.27	1.29	3.16	0.96
POTASSIUM	%	0.60	1.50	0.22	1.05	2.57	0.78
SODIUM	%	0.30	0.75	0.24	1.15	2.81	0.85
CHLORIDE	%	0.45	1.13	0.26	1.24	3.04	0.92
MAGNESIUM	%	0.06	0.15	0.02	0.10	0.23	0.07
IRON	MG/KG or MG	88.00	22.00	65.41	312.97	76.50	23.16
COPPER	MG/KG or MG	12.40	3.10	11.24	53.78	13.15	3.98
MANGANESE	MG/KG or MG	7.20	1.80	4.00	19.14	4.68	1.42
ZINC	MG/KG or MG	100.00	25.00	49.52	236.94	57.92	17.53
IODINE	MG/KG or MG	1.00	0.25	0.61	2.92	0.71	0.22
SELENIUM	MG/KG or MG	0.35	0.09	0.24	1.15	0.28	0.08
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	5,000.00	1,250.00	43967.68	210371.67	51,424.19	15564.56
VITAMIN D ₃	IU/KG or IU	500.00	125.00	469.99	2248.76	549.70	166.38
VITAMIN E	IU/KG or IU	50.00	12.50	28.15	134.69	32.92	9.97
THIAMINE (VITAMIN B ₁)	MG/KG or MG	2.25	0.56	99.29	475.07	116.13	35.15
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	5.20	1.30	4.15	19.86	4.85	1.47
PANTOTHENIC ACID	MG/KG or MG	12.00	3.00	11.70	55.98	13.68	4.14
NIACIN	MG/KG or MG	13.60	3.40	29.85	142.82	34.91	10.57
PYRIDOXINE	MG/KG or MG	1.50	0.38	1.96	9.38	2.29	0.69
FOLIC ACID	MG/KG or MG	0.216	0.05	0.42	2.01	0.49	0.15
VITAMIN B ₁₂	MG/KG or MG	0.028	0.01	0.07	0.33	0.08	0.02
CHOLINE	MG/KG or MG	1,360.00	340.00	871.71	4170.86	1,019.54	308.59

kcalories	Total	%
kcal- Protein	328.94	38.5%
kcal- Fat	365.44	42.7%
kcal- Carbohydrates	160.62	18.8%