

## CANINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE:	Q3 2020	AAFCO NUTRIENT PROFILE FOR CANINE GROWTH & REPRODUCTION		PRODUCT Wellness Canned Dog Puppy 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		1,226.00	4,554.23		434
<b>PROXIMATES:</b>							
MOISTURE	%			73.08			
PROTEIN	%	22.50	56.25	10.42	38.71	84.99	36.89
FAT	%	8.50	21.25	7.30	27.12	59.54	25.84
CARBOHYDRATES	%			6.06	22.51	49.43	21.45
FIBER	%			0.66	2.45	5.38	2.34
ASH	%			2.48	9.21	20.23	8.78
<b>AMINO ACIDS:</b>							
ARGININE	%	1.00	2.50	0.72	2.67	5.87	2.55
HISTIDINE	%	0.44	1.10	0.29	1.08	2.37	1.03
ISOLEUCINE	%	0.71	1.78	0.57	2.12	4.65	2.02
LEUCINE	%	1.29	3.23	0.87	3.23	7.10	3.08
LYSINE	%	0.90	2.25	0.76	2.82	6.20	2.69
MET + CYS	%	0.70	1.75	0.43	1.60	3.51	1.52
METHIONINE	%	0.35	0.88	0.23	0.85	1.88	0.81
PHE + TYR	%	1.30	3.25	0.91	3.38	7.42	3.22
PHENYLALANINE	%	0.83	2.08	0.53	1.97	4.32	1.88
THREONINE	%	1.04	2.60	0.48	1.78	3.92	1.70
TRYPTOPHAN	%	0.20	0.50	0.13	0.48	1.06	0.46
VALINE	%	0.68	1.70	0.49	1.82	4.00	1.73
<b>FATTY ACIDS:</b>							
LINOLEIC ACID	%	1.30	3.25	1.42	5.27	11.58	5.03
ALPHA-LINOLENIC ACID	%	0.08	0.20	0.28	1.04	2.28	0.99
EPA + DHA	%	0.05	0.13	0.21	0.78	1.71	0.74
<b>MINERALS:</b>							
CALCIUM	%	1.20	3.00	0.40	1.49	3.26	1.42
PHOSPHORUS	%	1.00	2.50	0.38	1.41	3.10	1.35
POTASSIUM	%	0.60	1.50	0.31	1.15	2.53	1.10
SODIUM	%	0.30	0.75	0.15	0.56	1.22	0.53
CHLORIDE	%	0.45	1.13	0.27	1.00	2.20	0.96
MAGNESIUM	%	0.06	0.15	0.03	0.11	0.24	0.11
IRON	MG/KG or MG	88.00	22.00	68.20	253.34	55.63	24.14
COPPER	MG/KG or MG	12.40	3.10	6.62	24.59	5.40	2.34
MANGANESE	MG/KG or MG	7.20	1.80	5.52	20.51	4.50	1.95
ZINC	MG/KG or MG	100.00	25.00	52.42	194.73	42.76	18.56
IODINE	MG/KG or MG	1.00	0.25	0.42	1.56	0.34	0.15
SELENIUM	MG/KG or MG	0.35	0.09	0.20	0.74	0.16	0.07
<b>VITAMINS &amp; OTHERS:</b>							
VITAMIN A	IU/KG or IU	5,000.00	1,250.00	46997.96	174583.80	38,334.39	16637.28
VITAMIN D <sub>3</sub>	IU/KG or IU	500.00	125.00	606.82	2254.16	494.96	214.81
VITAMIN E	IU/KG or IU	50.00	12.50	25.23	93.72	20.58	8.93
THIAMINE (VITAMIN B <sub>1</sub> )	MG/KG or MG	2.25	0.56	97.43	361.92	79.47	34.49
RIBOFLAVIN (VITAMIN B <sub>2</sub> )	MG/KG or MG	5.20	1.30	4.07	15.12	3.32	1.44
PANTOTHENIC ACID	MG/KG or MG	12.00	3.00	11.49	42.68	9.37	4.07
NIACIN	MG/KG or MG	13.60	3.40	32.07	119.13	26.16	11.35
PYRIDOXINE	MG/KG or MG	1.50	0.38	2.20	8.17	1.79	0.78
FOLIC ACID	MG/KG or MG	0.216	0.05	1.13	4.20	0.92	0.40
VITAMIN B <sub>12</sub>	MG/KG or MG	0.028	0.01	0.03	0.11	0.02	0.01
CHOLINE	MG/KG or MG	1,360.00	340.00	1178.93	4379.38	961.61	417.34

kcalories	Total	%
kcal- Protein	373.44	30.5%
kcal- Fat	635.37	51.8%
kcal- Carbohydrates	217.18	17.7%