

## CANINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE:	Q3 2020	AAFCO NUTRIENT PROFILE FOR CANINE MAINTENANCE		PRODUCT Wellness Canned Dog CORE Beef, Venison & Lamb 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		1,271.00	5,021.73		450.00
<b>PROXIMATES:</b>							
MOISTURE	%			74.69			
PROTEIN	%	18.00	45.00	13.60	53.73	107.00	48.14
FAT	%	5.50	13.75	9.00	35.56	70.81	31.86
CARBOHYDRATES				0.87	3.44	6.85	3.08
FIBER	%			0.35	1.38	2.75	1.24
ASH	%			1.49	5.89	11.72	5.27
<b>AMINO ACIDS:</b>							
ARGININE	%	0.51	1.28	0.88	3.48	6.92	3.12
HISTIDINE	%	0.19	0.48	0.34	1.34	2.68	1.20
ISOLEUCINE	%	0.38	0.95	0.53	2.09	4.17	1.88
LEUCINE	%	0.68	1.70	1.10	4.35	8.65	3.89
LYSINE	%	0.63	1.58	0.99	3.91	7.79	3.50
MET + CYS	%	0.65	1.63	0.70	2.77	5.51	2.48
METHIONINE	%	0.33	0.83	0.36	1.42	2.83	1.27
PHE + TYR	%	0.74	1.85	1.00	3.95	7.87	3.54
PHENYLALANINE	%	0.45	1.13	0.59	2.33	4.64	2.09
THREONINE	%	0.48	1.20	0.55	2.17	4.33	1.95
TRYPTOPHAN	%	0.16	0.40	0.15	0.59	1.18	0.53
VALINE	%	0.49	1.23	0.68	2.69	5.35	2.41
<b>FATTY ACIDS:</b>							
LINOLEIC ACID	%	1.10	2.75	0.75	2.96	5.90	2.66
<b>MINERALS:</b>							
CALCIUM	%	0.50	1.25	0.18	0.71	1.42	0.64
PHOSPHORUS	%	0.40	1.00	0.15	0.59	1.18	0.53
POTASSIUM	%	0.60	1.50	0.39	1.54	3.07	1.38
SODIUM	%	0.08	0.20	0.12	0.47	0.94	0.42
CHLORIDE	%	0.12	0.30	0.33	1.30	2.60	1.17
MAGNESIUM	%	0.06	0.15	0.02	0.08	0.16	0.07
IRON	MG/KG or MG	40.00	10.00	67.15	265.31	52.83	23.77
COPPER	MG/KG or MG	7.30	1.83	11.67	46.11	9.18	4.13
MANGANESE	MG/KG or MG	5.00	1.25	4.56	18.02	3.59	1.61
ZINC	MG/KG or MG	80.00	20.00	57.90	228.76	45.55	20.50
IODINE	MG/KG or MG	1.00	0.25	1.13	4.46	0.89	0.40
SELENIUM	MG/KG or MG	0.35	0.09	0.25	0.99	0.20	0.09
<b>VITAMINS &amp; OTHERS:</b>							
VITAMIN A	IU/KG or IU	5,000.00	1,250.00	45,076.61	178,098.02	35,465.47	15,957.12
VITAMIN D <sub>3</sub>	IU/KG or IU	500.00	125.00	385.21	1,521.97	303.08	136.36
VITAMIN E	IU/KG or IU	50.00	12.50	25.58	101.07	20.13	9.06
THIAMINE (VITAMIN B <sub>1</sub> )	MG/KG or MG	2.25	0.56	12.66	50.02	9.96	4.48
RIBOFLAVIN (VITAMIN B <sub>2</sub> )	MG/KG or MG	5.20	1.30	8.07	31.88	6.35	2.86
PANTOTHENIC ACID	MG/KG or MG	12.00	3.00	22.87	90.36	17.99	8.10
NIACIN	MG/KG or MG	13.60	3.40	38.50	152.11	30.29	13.63
PYRIDOXINE	MG/KG or MG	1.50	0.38	3.55	14.03	2.79	1.26
FOLIC ACID	MG/KG or MG	0.22	0.05	0.40	1.58	0.31	0.14
VITAMIN B <sub>12</sub>	MG/KG or MG	0.028	0.01	0.16	0.63	0.13	0.06
CHOLINE	MG/KG or MG	1,360.00	340.00	1,362.08	5,381.59	1,071.66	482.18

kcalories	Total	%
kcal- Protein	475.83	37.4%
kcal- Fat	764.73	60.2%
kcal- Carbohydrates	30.44	2.4%