

CANINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE:	Q4 2019	AAFCO NUTRIENT PROFILE FOR CANINE MAINTENANCE		PRODUCT Petite Entrees Casserole with Roasted Turkey, Duck, Carrots & Peas			
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 3 oz cup 85 g
M.E. kcal/kg	kcal/kg	4,000.00		1,080.00	4,337.35		98.00
PROXIMATES:							
MOISTURE	%			74.58			
PROTEIN	%	18.00	45.00	9.81	38.59	90.83	8.34
FAT	%	5.50	13.75	9.45	37.18	87.50	8.03
CARBOHYDRATES				3.43	13.49	31.76	2.92
FIBER	%			0.47	1.85	4.35	0.40
ASH	%			2.26	8.89	20.93	1.92
AMINO ACIDS:							
ARGININE	%	0.51	1.28	0.64	2.52	5.93	0.54
HISTIDINE	%	0.19	0.48	0.23	0.90	2.13	0.20
ISOLEUCINE	%	0.38	0.95	0.40	1.57	3.70	0.34
LEUCINE	%	0.68	1.70	0.69	2.71	6.39	0.59
LYSINE	%	0.63	1.58	0.69	2.71	6.39	0.59
MET + CYS	%	0.65	1.63	0.36	1.42	3.33	0.31
METHIONINE	%	0.33	0.83	0.15	0.59	1.39	0.13
PHE + TYR	%	0.74	1.85	0.67	2.64	6.20	0.57
PHENYLALANINE	%	0.45	1.13	0.51	2.01	4.72	0.43
THREONINE	%	0.48	1.20	0.39	1.53	3.61	0.33
TRYPTOPHAN	%	0.16	0.40	0.10	0.39	0.93	0.09
VALINE	%	0.49	1.23	0.44	1.73	4.07	0.37
FATTY ACIDS:							
LINOLEIC ACID	%	1.10	2.75	1.91	7.51	17.69	1.62
MINERALS:							
CALCIUM	%	0.50	1.25	0.33	1.30	3.06	0.28
PHOSPHORUS	%	0.40	1.00	0.25	0.98	2.31	0.21
POTASSIUM	%	0.60	1.50	0.35	1.38	3.24	0.30
SODIUM	%	0.08	0.20	0.20	0.79	1.85	0.17
CHLORIDE	%	0.12	0.30	0.48	1.89	4.44	0.41
MAGNESIUM	%	0.06	0.15	0.03	0.12	0.28	0.03
IRON	MG/KG or MG	40.00	10.00	63.07	248.11	58.40	5.36
COPPER	MG/KG or MG	7.30	1.83	2.80	11.01	2.59	0.24
MANGANESE	MG/KG or MG	5.00	1.25	5.23	20.57	4.84	0.44
ZINC	MG/KG or MG	80.00	20.00	82.30	323.76	76.20	7.00
IODINE	MG/KG or MG	1.00	0.25	1.18	4.64	1.09	0.10
SELENIUM	MG/KG or MG	0.35	0.09	0.16	0.63	0.15	0.01
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	5,000.00	1,250.00	20330.00	79976.40	18824.07	1728.05
VITAMIN D ₃	IU/KG or IU	500.00	125.00	295.00	1160.50	273.15	25.08
VITAMIN E	IU/KG or IU	50.00	12.50	62.54	246.03	57.91	5.32
THIAMINE (VITAMIN B ₁)	MG/KG or MG	2.25	0.56	90.87	357.47	84.14	7.72
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	5.20	1.30	3.66	14.40	3.39	0.31
PANTOTHENIC ACID	MG/KG or MG	12.00	3.00	11.68	45.95	10.81	0.99
NIACIN	MG/KG or MG	13.60	3.40	63.99	251.73	59.25	5.44
PYRIDOXINE	MG/KG or MG	1.50	0.38	4.96	19.51	4.59	0.42
FOLIC ACID	MG/KG or MG	0.22	0.05	1.09	4.29	1.01	0.09
VITAMIN B ₁₂	MG/KG or MG	0.028	0.01	0.03	0.14	0.03	0.00
CHOLINE	MG/KG or MG	1,360.00	340.00	479.23	1885.25	443.73	40.73
TAURINE	%	N/A	N/A	N/A	N/A	N/A	N/A

kcalories	Total	%
kcal- Protein	292.75	27.1%
kcal- Fat	684.89	63.4%
kcal- Carbohydrates	102.36	9.5%