

CANINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE:	Q4 2019	AAFCO NUTRIENT PROFILE FOR CANINE MAINTENANCE		PRODUCT Petite Entrée Mini Filet with Roasted Beef, Carrots & Red Peppers in Gravy			
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		954.00	4,016.84		81.00
PROXIMATES:							
MOISTURE	%			79.44			
PROTEIN	%	18.00	45.00	8.69	42.27	91.09	7.39
FAT	%	5.50	13.75	5.07	24.66	53.14	4.31
CARBOHYDRATES				4.74	23.05	49.69	4.03
FIBER	%			0.54	2.63	5.66	0.46
ASH	%			1.52	7.39	15.93	1.29
AMINO ACIDS:							
ARGININE	%	0.51	1.28	0.64	3.11	6.71	0.54
HISTIDINE	%	0.19	0.48	0.20	0.97	2.10	0.17
ISOLEUCINE	%	0.38	0.95	0.39	1.90	4.09	0.33
LEUCINE	%	0.68	1.70	0.68	3.31	7.13	0.58
LYSINE	%	0.63	1.58	0.60	2.92	6.29	0.51
MET + CYS	%	0.65	1.63	0.31	1.51	3.25	0.26
METHIONINE	%	0.33	0.83	0.14	0.68	1.47	0.12
PHE + TYR	%	0.74	1.85	0.72	3.50	7.55	0.61
PHENYLALANINE	%	0.45	1.13	0.53	2.58	5.56	0.45
THREONINE	%	0.48	1.20	0.36	1.75	3.77	0.31
TRYPTOPHAN	%	0.16	0.40	0.09	0.44	0.94	0.08
VALINE	%	0.49	1.23	0.45	2.19	4.72	0.38
FATTY ACIDS:							
LINOLEIC ACID	%	1.10	2.75	0.92	4.47	9.64	0.78
MINERALS:							
CALCIUM	%	0.50	1.25	0.37	1.80	3.88	0.31
PHOSPHORUS	%	0.40	1.00	0.27	1.31	2.83	0.23
POTASSIUM	%	0.60	1.50	0.27	1.31	2.83	0.23
SODIUM	%	0.08	0.20	0.20	0.97	2.10	0.17
CHLORIDE	%	0.12	0.30	0.46	2.24	4.82	0.39
MAGNESIUM	%	0.06	0.15	0.02	0.10	0.21	0.02
IRON	MG/KG or MG	40.00	10.00	51.33	249.66	53.81	4.36
COPPER	MG/KG or MG	7.30	1.83	2.80	13.62	2.94	0.24
MANGANESE	MG/KG or MG	5.00	1.25	4.38	21.30	4.59	0.37
ZINC	MG/KG or MG	80.00	20.00	72.20	351.17	75.68	6.14
IODINE	MG/KG or MG	1.00	0.25	0.67	3.26	0.70	0.06
SELENIUM	MG/KG or MG	0.35	0.09	0.18	0.88	0.19	0.02
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	5,000.00	1,250.00	13380.00	65077.82	14025.16	1137.30
VITAMIN D ₃	IU/KG or IU	500.00	125.00	369.72	1798.25	387.55	31.43
VITAMIN E	IU/KG or IU	50.00	12.50	64.12	311.87	67.21	5.45
THIAMINE (VITAMIN B ₁)	MG/KG or MG	2.25	0.56	78.91	383.80	82.71	6.71
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	5.20	1.30	3.30	16.05	3.46	0.28
PANTOTHENIC ACID	MG/KG or MG	12.00	3.00	8.20	39.88	8.60	0.70
NIACIN	MG/KG or MG	13.60	3.40	39.67	192.95	41.58	3.37
PYRIDOXINE	MG/KG or MG	1.50	0.38	3.71	18.04	3.89	0.32
FOLIC ACID	MG/KG or MG	0.22	0.05	1.08	5.25	1.13	0.09
VITAMIN B ₁₂	MG/KG or MG	0.028	0.01	0.03	0.17	0.04	0.00
CHOLINE	MG/KG or MG	1,360.00	340.00	1065.08	5180.35	1116.44	90.53

kcalories	Total	%
kcal- Protein	322.04	33.8%
kcal- Fat	456.30	47.8%
kcal- Carbohydrates	175.66	18.4%