

CANINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE:	Q4 2019	AAFCO NUTRIENT PROFILE FOR CANINE MAINTENANCE		PRODUCT Petite Entrée Mini Filet with Roasted Chicken, 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		967.00	3,748.06		82.00
PROXIMATES:							
MOISTURE	%			78.70			
PROTEIN	%	18.00	45.00	9.12	42.82	94.31	7.75
FAT	%	5.50	13.75	5.07	23.80	52.43	4.31
CARBOHYDRATES				4.93	23.15	50.98	4.19
FIBER	%			0.56	2.63	5.79	0.48
ASH	%			1.62	7.61	16.75	1.38
AMINO ACIDS:							
ARGININE	%	0.51	1.28	0.63	2.96	6.51	0.54
HISTIDINE	%	0.19	0.48	0.20	0.94	2.07	0.17
ISOLEUCINE	%	0.38	0.95	0.39	1.83	4.03	0.33
LEUCINE	%	0.68	1.70	0.67	3.15	6.93	0.57
LYSINE	%	0.63	1.58	0.60	2.82	6.20	0.51
MET + CYS	%	0.65	1.63	0.31	1.46	3.21	0.26
METHIONINE	%	0.33	0.83	0.14	0.66	1.45	0.12
PHE + TYR	%	0.74	1.85	0.72	3.38	7.45	0.61
PHENYLALANINE	%	0.45	1.13	0.53	2.49	5.48	0.45
THREONINE	%	0.48	1.20	0.36	1.69	3.72	0.31
TRYPTOPHAN	%	0.16	0.40	0.09	0.42	0.93	0.08
VALINE	%	0.49	1.23	0.45	2.11	4.65	0.38
FATTY ACIDS:							
LINOLEIC ACID	%	1.10	2.75	1.01	4.74	10.44	0.86
MINERALS:							
CALCIUM	%	0.50	1.25	0.32	1.50	3.31	0.27
PHOSPHORUS	%	0.40	1.00	0.24	1.13	2.48	0.20
POTASSIUM	%	0.60	1.50	0.29	1.36	3.00	0.25
SODIUM	%	0.08	0.20	0.22	1.03	2.28	0.19
CHLORIDE	%	0.12	0.30	0.49	2.30	5.07	0.42
MAGNESIUM	%	0.06	0.15	0.02	0.09	0.21	0.02
IRON	MG/KG or MG	40.00	10.00	50.58	237.46	52.31	4.30
COPPER	MG/KG or MG	7.30	1.83	2.75	12.91	2.84	0.23
MANGANESE	MG/KG or MG	5.00	1.25	4.45	20.89	4.60	0.38
ZINC	MG/KG or MG	80.00	20.00	71.95	337.79	74.41	6.12
IODINE	MG/KG or MG	1.00	0.25	0.71	3.33	0.73	0.06
SELENIUM	MG/KG or MG	0.35	0.09	0.18	0.85	0.19	0.02
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	5,000.00	1,250.00	13400.00	62910.80	13857.29	1139.00
VITAMIN D ₃	IU/KG or IU	500.00	125.00	368.77	1731.31	381.35	31.35
VITAMIN E	IU/KG or IU	50.00	12.50	63.95	300.23	66.13	5.44
THIAMINE (VITAMIN B ₁)	MG/KG or MG	2.25	0.56	78.70	369.48	81.39	6.69
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	5.20	1.30	3.23	15.16	3.34	0.27
PANTOTHENIC ACID	MG/KG or MG	12.00	3.00	8.48	39.81	8.77	0.72
NIACIN	MG/KG or MG	13.60	3.40	39.81	186.90	41.17	3.38
PYRIDOXINE	MG/KG or MG	1.50	0.38	3.78	17.75	3.91	0.32
FOLIC ACID	MG/KG or MG	0.22	0.05	1.08	5.07	1.12	0.09
VITAMIN B ₁₂	MG/KG or MG	0.028	0.01	0.03	0.16	0.04	0.00
CHOLINE	MG/KG or MG	1,360.00	340.00	1062.19	4986.81	1098.44	90.29

kcalories	Total	%
kcal- Protein	334.53	34.6%
kcal- Fat	451.64	46.7%
kcal- Carbohydrates	180.83	18.7%