

## CANINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE: Product Code:	Q2 2014	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, %	g/Per 1,000 kcal ME	Per 3 oz cup 85 g
M.E. kcal/kg	kcal/kg	3,500.00	-	954.00	4,016.84	-	81.00
<b>PROXIMATES:</b>							
MOISTURE	%	-	-	76.25	-	-	-
PROTEIN	% / g	18.00	51.43	10.37	43.66	108.70	36.71
FAT	% / g	5.00	14.29	5.94	25.01	62.26	21.03
CARBOHYDRATES		-	-	5.29	22.27	55.45	18.73
FIBER	% / g	-	-	0.00	0.00	0.00	0.00
ASH	% / g	-	-	2.15	9.05	22.54	7.61
<b>AMINO ACIDS:</b>							
ARGININE	% / g	0.51	1.46	0.64	2.69	6.71	2.27
HISTIDINE	% / g	0.18	0.51	0.20	0.84	2.10	0.71
ISOLEUCINE	% / g	0.37	1.06	0.39	1.64	4.09	1.38
LEUCINE	% / g	0.59	1.69	0.68	2.86	7.13	2.41
LYSINE	% / g	0.63	1.80	0.60	2.53	6.29	2.12
MET + CYS	% / g	0.43	1.23	0.31	1.31	3.25	1.10
METHIONINE	% / g	NA	NA	NA	NA	NA	NA
PHE + TYR	% / g	0.73	2.09	0.72	3.03	7.55	2.55
PHENYLALANINE	% / g	NA	NA	NA	NA	NA	NA
THREONINE	% / g	0.48	1.37	0.36	1.52	3.77	1.27
TRYPTOPHAN	% / g	0.16	0.46	0.09	0.38	0.94	0.32
VALINE	% / g	0.39	1.11	0.45	1.89	4.72	1.59
<b>FATTY ACIDS:</b>							
LINOLEIC ACID	% / g	1.00	2.86	0.92	3.87	9.64	3.26
ARACHIDONIC ACID	% / g	NA	NA	NA	NA	NA	NA
<b>MINERALS:</b>							
CALCIUM	% / g	0.60	1.71	0.37	1.56	3.88	1.31
PHOSPHORUS	% / g	0.50	1.43	0.27	1.14	2.83	0.96
POTASSIUM	% / g	0.60	1.71	0.27	1.14	2.83	0.96
SODIUM	% / g	0.06	0.17	0.20	0.84	2.10	0.71
CHLORIDE	% / g	0.09	0.26	0.46	1.94	4.82	1.63
MAGNESIUM	% / g	0.04	0.11	0.02	0.08	0.21	0.07
IRON	MG/KG or MG	80.00	22.86	51.33	216.13	53.81	181.71
COPPER	MG/KG or MG	7.30	2.09	2.80	11.79	2.94	9.91
MANGANESE	MG/KG or MG	5.00	1.43	4.38	18.44	4.59	15.51
ZINC	MG/KG or MG	120.00	34.29	72.20	304.00	75.68	255.59
IODINE	MG/KG or MG	1.50	0.43	0.67	2.82	0.70	2.37
SELENIUM	MG/KG or MG	0.11	0.03	0.18	0.76	0.19	0.64
<b>VITAMINS &amp; OTHERS:</b>							
VITAMIN A	IU/KG or IU	5,000.00	1,428.57	13,380.00	56,336.84	14,025.16	4,736.52
VITAMIN D <sub>3</sub>	IU/KG or IU	500.00	142.86	369.72	1,556.72	387.55	130.88
VITAMIN E	IU/KG or IU	50.00	14.29	64.12	269.98	67.21	22.70
VITAMIN K	MG/KG or MG	NA	NA	NA	NA	NA	NA
THIAMINE (VITAMIN B <sub>1</sub> )	MG/KG or MG	1.00	0.29	78.91	332.25	82.71	279.34
RIBOFLAVIN (VITAMIN B <sub>2</sub> )	MG/KG or MG	2.20	0.63	3.30	13.89	3.46	11.68
PANTOTHENIC ACID	MG/KG or MG	10.00	2.86	8.20	34.53	8.60	29.03
NIACIN	MG/KG or MG	11.40	3.26	39.67	167.03	41.58	140.43
PYRIDOXINE	MG/KG or MG	1.00	0.29	3.71	15.62	3.89	13.13
FOLIC ACID	MG/KG or MG	0.18	0.05	1.08	4.55	1.13	3.82
BIOTIN	MG/KG or MG	NA	NA	NA	NA	NA	NA
VITAMIN B <sub>12</sub>	MG/KG or MG	0.02	0.01	27.33	115.07	28.65	96.75
CHOLINE	MG/KG or MG	1,200.00	342.86	1,065.08	4,484.55	1,116.44	3,770.38
TAURINE	% / g	NA	NA	NA	NA	NA	NA

kcalories	Total	%
kcal- Protein	328.83	34.5%
kcal- Fat	457.43	47.9%
kcal- Carbohydrates	167.74	17.6%