

## CANINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE: Product Code:	Q2 2014	AAFCO NUTRIENT PROFILE FOR CANINE MAINTENANCE		PRODUCT Petite Entrees Mini Filet with Roasted Chicken, Beef, Carrots & Green Beans 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	-	940.00	4,117.39	-	80.00
<b>PROXIMATES:</b>							
MOISTURE	%	-	-	77.17	-	-	-
PROTEIN	% / g	18.00	51.43	9.55	41.83	101.60	33.81
FAT	% / g	5.00	14.29	5.58	24.44	59.36	19.75
CARBOHYDRATES		-	-	5.67	24.84	60.32	20.07
FIBER	% / g	-	-	0.00	0.00	0.00	0.00
ASH	% / g	-	-	2.03	8.89	21.60	7.19
<b>AMINO ACIDS:</b>							
ARGININE	% / g	0.51	1.46	0.64	2.80	6.81	2.27
HISTIDINE	% / g	0.18	0.51	0.20	0.88	2.13	0.71
ISOLEUCINE	% / g	0.37	1.06	0.39	1.71	4.15	1.38
LEUCINE	% / g	0.59	1.69	0.68	2.98	7.23	2.41
LYSINE	% / g	0.63	1.80	0.60	2.63	6.38	2.12
MET + CYS	% / g	0.43	1.23	0.31	1.36	3.30	1.10
METHIONINE	% / g	NA	NA	NA	NA	NA	NA
PHE + TYR	% / g	0.73	2.09	0.72	3.15	7.66	2.55
PHENYLALANINE	% / g	NA	NA	NA	NA	NA	NA
THREONINE	% / g	0.48	1.37	0.36	1.58	3.83	1.27
TRYPTOPHAN	% / g	0.16	0.46	0.09	0.39	0.96	0.32
VALINE	% / g	0.39	1.11	0.45	1.97	4.79	1.59
<b>FATTY ACIDS:</b>							
LINOLEIC ACID	% / g	1.00	2.86	0.92	4.03	9.79	3.26
ARACHIDONIC ACID	% / g	NA	NA	NA	NA	NA	NA
<b>MINERALS:</b>							
CALCIUM	% / g	0.60	1.71	0.36	1.58	3.83	1.27
PHOSPHORUS	% / g	0.50	1.43	0.25	1.10	2.66	0.89
POTASSIUM	% / g	0.60	1.71	0.28	1.23	2.98	0.99
SODIUM	% / g	0.06	0.17	0.21	0.92	2.23	0.74
CHLORIDE	% / g	0.09	0.26	0.47	2.06	5.00	1.66
MAGNESIUM	% / g	0.04	0.11	0.02	0.09	0.21	0.07
IRON	MG/KG or MG	80.00	22.86	50.40	220.76	53.62	178.42
COPPER	MG/KG or MG	7.30	2.09	2.63	11.52	2.80	9.31
MANGANESE	MG/KG or MG	5.00	1.43	4.33	18.97	4.61	15.33
ZINC	MG/KG or MG	120.00	34.29	71.87	314.81	76.46	254.42
IODINE	MG/KG or MG	1.50	0.43	0.67	2.93	0.71	2.37
SELENIUM	MG/KG or MG	0.11	0.03	0.18	0.79	0.19	0.64
<b>VITAMINS &amp; OTHERS:</b>							
VITAMIN A	IU/KG or IU	5,000.00	1,428.57	13,370.00	58,563.29	14,223.40	4,732.98
VITAMIN D <sub>3</sub>	IU/KG or IU	500.00	142.86	369.00	1,616.29	392.55	130.63
VITAMIN E	IU/KG or IU	50.00	14.29	64.07	280.64	68.16	22.68
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	78.85	345.38	83.88	279.13
RIBOFLAVIN (VITAMIN B <sub>2</sub> )	MG/KG or MG	2.20	0.63	3.30	14.45	3.51	11.68
PANTOTHENIC ACID	MG/KG or MG	10.00	2.86	8.19	35.87	8.71	28.99
NIACIN	MG/KG or MG	11.40	3.26	39.64	173.63	42.17	140.33
PYRIDOXINE	MG/KG or MG	1.00	0.29	3.70	16.21	3.94	13.10
FOLIC ACID	MG/KG or MG	0.18	0.05	1.08	4.73	1.15	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	27.31	119.62	29.05	96.68
CHOLINE	MG/KG or MG	1,200.00	342.86	1,064.27	4,661.72	1,132.20	3,767.52
TAURINE	% / g	NA	NA	NA	NA	NA	NA

kcalories	Total	%
kcal- Protein	312.01	33.2%
kcal- Fat	442.74	47.1%
kcal- Carbohydrates	185.25	19.7%