

CANINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE: Product Code:	Q2 2014	AAFCO NUTRIENT PROFILE FOR CANINE MAINTENANCE		PRODUCT Petite Entrée Mini Filet with Tender Turkey, Green Beans & White Sweet Potatoes 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	-	977.00	3,791.23	-	83.00
PROXIMATES:							
MOISTURE	%	-	-	74.23	-	-	-
PROTEIN	% / g	18.00	51.43	10.08	39.12	103.17	35.68
FAT	% / g	5.00	14.29	6.59	25.57	67.45	23.33
CARBOHYDRATES		-	-	7.30	28.33	74.72	25.84
FIBER	% / g	-	-	0.00	0.00	0.00	0.00
ASH	% / g	-	-	1.80	6.98	18.42	6.37
AMINO ACIDS:							
ARGININE	% / g	0.51	1.46	0.66	2.56	6.76	2.34
HISTIDINE	% / g	0.18	0.51	0.21	0.81	2.15	0.74
ISOLEUCINE	% / g	0.37	1.06	0.41	1.59	4.20	1.45
LEUCINE	% / g	0.59	1.69	0.70	2.72	7.16	2.48
LYSINE	% / g	0.63	1.80	0.62	2.41	6.35	2.19
MET + CYS	% / g	0.43	1.23	0.32	1.24	3.28	1.13
METHIONINE	% / g	NA	NA	NA	NA	NA	NA
PHE + TYR	% / g	0.73	2.09	0.75	2.91	7.68	2.66
PHENYLALANINE	% / g	NA	NA	NA	NA	NA	NA
THREONINE	% / g	0.48	1.37	0.37	1.44	3.79	1.31
TRYPTOPHAN	% / g	0.16	0.46	0.10	0.39	1.02	0.35
VALINE	% / g	0.39	1.11	0.47	1.82	4.81	1.66
FATTY ACIDS:							
LINOLEIC ACID	% / g	1.00	2.86	1.03	4.00	10.54	3.65
ARACHIDONIC ACID	% / g	NA	NA	NA	NA	NA	NA
MINERALS:							
CALCIUM	% / g	0.60	1.71	0.33	1.28	3.38	1.17
PHOSPHORUS	% / g	0.50	1.43	0.25	0.97	2.56	0.89
POTASSIUM	% / g	0.60	1.71	0.29	1.13	2.97	1.03
SODIUM	% / g	0.06	0.17	0.21	0.81	2.15	0.74
CHLORIDE	% / g	0.09	0.26	0.44	1.71	4.50	1.56
MAGNESIUM	% / g	0.04	0.11	0.02	0.08	0.21	0.07
IRON	MG/KG or MG	80.00	22.86	51.53	199.96	52.74	182.42
COPPER	MG/KG or MG	7.30	2.09	2.73	10.59	2.79	9.66
MANGANESE	MG/KG or MG	5.00	1.43	4.50	17.46	4.61	15.93
ZINC	MG/KG or MG	120.00	34.29	68.77	266.86	70.39	243.45
IODINE	MG/KG or MG	1.50	0.43	0.70	2.72	0.72	2.48
SELENIUM	MG/KG or MG	0.11	0.03	0.19	0.74	0.19	0.67
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	5,000.00	1,428.57	13,860.00	53,783.47	14,186.28	4,906.44
VITAMIN D ₃	IU/KG or IU	500.00	142.86	382.65	1,484.87	391.66	135.46
VITAMIN E	IU/KG or IU	50.00	14.29	66.36	257.51	67.92	23.49
VITAMIN K	MG/KG or MG	NA	NA	NA	NA	NA	NA
THIAMINE (VITAMIN B ₁)	MG/KG or MG	1.00	0.29	81.66	316.88	83.58	289.08
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	2.20	0.63	3.35	13.00	3.43	11.86
PANTOTHENIC ACID	MG/KG or MG	10.00	2.86	8.71	33.80	8.92	30.83
NIACIN	MG/KG or MG	11.40	3.26	41.08	159.41	42.05	145.42
PYRIDOXINE	MG/KG or MG	1.00	0.29	3.90	15.13	3.99	13.81
FOLIC ACID	MG/KG or MG	0.18	0.05	1.11	4.31	1.14	3.93
BIOTIN	MG/KG or MG	NA	NA	NA	NA	NA	NA
VITAMIN B ₁₂	MG/KG or MG	0.02	0.01	28.37	110.09	29.04	100.43
CHOLINE	MG/KG or MG	1,200.00	342.86	1,100.49	4,270.43	1,126.40	3,895.73
TAURINE	% / g	NA	NA	NA	NA	NA	NA

kcalories	Total	%
kcal- Protein	295.00	30.2%
kcal- Fat	468.40	47.9%
kcal- Carbohydrates	213.60	21.9%