

CANINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE: Product Code:	Q2 2014	AAFCO NUTRIENT PROFILE FOR CANINE MAINTENANCE		PRODUCT Petite Entrees Casserole with Tender Chicken, Green Beans & Carrots			
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	-	1,057.00	4,465.57	-	90.00
PROXIMATES:							
MOISTURE	%	-	-	76.33	-	-	-
PROTEIN	% / g	18.00	51.43	10.06	42.50	95.18	35.61
FAT	% / g	5.00	14.29	8.97	37.90	84.86	31.75
CARBOHYDRATES		-	-	2.87	12.13	27.15	10.16
FIBER	% / g	-	-	0.00	0.00	0.00	0.00
ASH	% / g	-	-	1.77	7.48	16.75	6.27
AMINO ACIDS:							
ARGININE	% / g	0.51	1.46	0.61	2.58	5.77	2.16
HISTIDINE	% / g	0.18	0.51	0.23	0.97	2.18	0.81
ISOLEUCINE	% / g	0.37	1.06	0.39	1.65	3.69	1.38
LEUCINE	% / g	0.59	1.69	0.67	2.83	6.34	2.37
LYSINE	% / g	0.63	1.80	0.67	2.83	6.34	2.37
MET + CYS	% / g	0.43	1.23	0.32	1.35	3.03	1.13
METHIONINE	% / g	NA	NA	NA	NA	NA	NA
PHE + TYR	% / g	0.73	2.09	0.65	2.75	6.15	2.30
PHENYLALANINE	% / g	NA	NA	NA	NA	NA	NA
THREONINE	% / g	0.48	1.37	0.38	1.61	3.60	1.35
TRYPTOPHAN	% / g	0.16	0.46	0.10	0.42	0.95	0.35
VALINE	% / g	0.39	1.11	0.43	1.82	4.07	1.52
FATTY ACIDS:							
LINOLEIC ACID	% / g	1.00	2.86	1.97	8.32	18.64	6.97
ARACHIDONIC ACID	% / g	NA	NA	NA	NA	NA	NA
MINERALS:							
CALCIUM	% / g	0.60	1.71	0.32	1.35	3.03	1.13
PHOSPHORUS	% / g	0.50	1.43	0.24	1.01	2.27	0.85
POTASSIUM	% / g	0.60	1.71	0.36	1.52	3.41	1.27
SODIUM	% / g	0.06	0.17	0.21	0.89	1.99	0.74
CHLORIDE	% / g	0.09	0.26	0.46	1.94	4.35	1.63
MAGNESIUM	% / g	0.04	0.11	0.02	0.08	0.19	0.07
IRON	MG/KG or MG	80.00	22.86	63.15	266.79	59.74	223.55
COPPER	MG/KG or MG	7.30	2.09	2.80	11.83	2.65	9.91
MANGANESE	MG/KG or MG	5.00	1.43	5.03	21.25	4.76	17.81
ZINC	MG/KG or MG	120.00	34.29	83.98	354.80	79.45	297.29
IODINE	MG/KG or MG	1.50	0.43	1.21	5.11	1.14	4.28
SELENIUM	MG/KG or MG	0.11	0.03	0.16	0.68	0.15	0.57
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	5,000.00	1,428.57	20,420.00	86,269.54	19,318.83	7,228.68
VITAMIN D ₃	IU/KG or IU	500.00	142.86	295.00	1,246.30	279.09	104.43
VITAMIN E	IU/KG or IU	50.00	14.29	62.54	264.22	59.17	22.14
VITAMIN K	MG/KG or MG	NA	NA	NA	NA	NA	NA
THIAMINE (VITAMIN B ₁)	MG/KG or MG	1.00	0.29	90.86	383.86	85.96	321.64
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	2.20	0.63	3.64	15.38	3.44	12.89
PANTOTHENIC ACID	MG/KG or MG	10.00	2.86	11.68	49.35	11.05	41.35
NIACIN	MG/KG or MG	11.40	3.26	63.74	269.29	60.30	225.64
PYRIDOXINE	MG/KG or MG	1.00	0.29	4.95	20.91	4.68	17.52
FOLIC ACID	MG/KG or MG	0.18	0.05	1.09	4.60	1.03	3.86
BIOTIN	MG/KG or MG	NA	NA	NA	NA	NA	NA
VITAMIN B ₁₂	MG/KG or MG	0.02	0.01	34.99	147.82	33.10	123.86
CHOLINE	MG/KG or MG	1,200.00	342.86	468.02	1,977.27	442.78	1,656.79
TAURINE	% / g	NA	NA	NA	NA	NA	NA

kcalories	Total	%
kcal- Protein	306.31	29.0%
kcal- Fat	663.30	62.8%
kcal- Carbohydrates	87.39	8.3%