

CANINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE: Product Code:	Q2 2014	AAFCO NUTRIENT PROFILE FOR CANINE MAINTENANCE		PRODUCT Petite Entrees Casserole with Braised Beef, Salmon, Green Beans & Red Peppers			
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	-	1,096.00	4,605.04	-	93.00
PROXIMATES:							
MOISTURE	%	-	-	76.20	-	-	-
PROTEIN	% / g	18.00	51.43	10.40	43.70	94.89	36.82
FAT	% / g	5.00	14.29	8.03	33.74	73.27	28.43
CARBOHYDRATES		-	-	3.26	13.70	29.74	11.54
FIBER	% / g	-	-	0.00	0.00	0.00	0.00
ASH	% / g	-	-	2.11	8.87	19.25	7.47
AMINO ACIDS:							
ARGININE	% / g	0.51	1.46	0.61	2.56	5.57	2.16
HISTIDINE	% / g	0.18	0.51	0.23	0.97	2.10	0.81
ISOLEUCINE	% / g	0.37	1.06	0.38	1.60	3.47	1.35
LEUCINE	% / g	0.59	1.69	0.67	2.82	6.11	2.37
LYSINE	% / g	0.63	1.80	0.67	2.82	6.11	2.37
MET + CYS	% / g	0.43	1.23	0.32	1.34	2.92	1.13
METHIONINE	% / g	NA	NA	NA	NA	NA	NA
PHE + TYR	% / g	0.73	2.09	0.65	2.73	5.93	2.30
PHENYLALANINE	% / g	NA	NA	NA	NA	NA	NA
THREONINE	% / g	0.48	1.37	0.38	1.60	3.47	1.35
TRYPTOPHAN	% / g	0.16	0.46	0.10	0.42	0.91	0.35
VALINE	% / g	0.39	1.11	0.43	1.81	3.92	1.52
FATTY ACIDS:							
LINOLEIC ACID	% / g	1.00	2.86	1.81	7.61	16.51	6.41
ARACHIDONIC ACID	% / g	NA	NA	NA	NA	NA	NA
MINERALS:							
CALCIUM	% / g	0.60	1.71	0.36	1.51	3.28	1.27
PHOSPHORUS	% / g	0.50	1.43	0.26	1.09	2.37	0.92
POTASSIUM	% / g	0.60	1.71	0.34	1.43	3.10	1.20
SODIUM	% / g	0.06	0.17	0.21	0.88	1.92	0.74
CHLORIDE	% / g	0.09	0.26	0.46	1.93	4.20	1.63
MAGNESIUM	% / g	0.04	0.11	0.02	0.08	0.18	0.07
IRON	MG/KG or MG	80.00	22.86	62.65	263.24	57.16	221.78
COPPER	MG/KG or MG	7.30	2.09	2.80	11.76	2.55	9.91
MANGANESE	MG/KG or MG	5.00	1.43	4.85	20.38	4.43	17.17
ZINC	MG/KG or MG	120.00	34.29	81.05	340.55	73.95	286.92
IODINE	MG/KG or MG	1.50	0.43	1.14	4.79	1.04	4.04
SELENIUM	MG/KG or MG	0.11	0.03	0.15	0.63	0.14	0.53
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	5,000.00	1,428.57	20,350.00	85,504.20	18,567.52	7,203.90
VITAMIN D ₃	IU/KG or IU	500.00	142.86	433.68	1,822.18	395.69	153.52
VITAMIN E	IU/KG or IU	50.00	14.29	62.54	262.77	57.06	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	90.85	381.72	82.89	321.61
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	2.20	0.63	3.66	15.38	3.34	12.96
PANTOTHENIC ACID	MG/KG or MG	10.00	2.86	11.05	46.43	10.08	39.12
NIACIN	MG/KG or MG	11.40	3.26	61.85	259.87	56.43	218.95
PYRIDOXINE	MG/KG or MG	1.00	0.29	4.78	20.08	4.36	16.92
FOLIC ACID	MG/KG or MG	0.18	0.05	1.08	4.54	0.99	3.82
BIOTIN	MG/KG or MG	NA	NA	NA	NA	NA	NA
VITAMIN B ₁₂	MG/KG or MG	0.02	0.01	34.99	147.02	31.93	123.9
CHOLINE	MG/KG or MG	1,200.00	342.86	478.31	2,009.71	436.41	1,693.2
TAURINE	% / g	NA	NA	NA	NA	NA	NA

kcalories	Total	%
kcal- Protein	343.72	31.4%
kcal- Fat	644.53	58.8%
kcal- Carbohydrates	107.74	9.8%