

CANINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE:	Q1 2016	AAFCO NUTRIENT PROFILE FOR CANINE MAINTENANCE		PRODUCT Petite Entrees Shredded Medley Chicken & Turkey			
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	4,000.00	-	980.00	4,957.01	-	83.00
PROXIMATES:							
MOISTURE	%	-	-	80.23	-	-	-
PROTEIN	% / g	18.00	45.00	8.19	41.43	83.57	6.96
FAT	% / g	5.50	13.75	8.47	42.84	86.43	7.20
CARBOHYDRATES		-	-	1.52	7.69	15.51	1.29
FIBER	% / g	-	-	0.47	2.38	4.80	0.40
ASH	% / g	-	-	1.12	5.67	11.43	0.95
AMINO ACIDS:							
ARGININE	% / g	0.51	1.28	0.61	3.09	6.22	0.52
HISTIDINE	% / g	0.19	0.48	0.23	1.16	2.35	0.20
ISOLEUCINE	% / g	0.38	0.95	0.39	1.97	3.98	0.33
LEUCINE	% / g	0.68	1.70	0.67	3.39	6.84	0.57
LYSINE	% / g	0.63	1.58	0.67	3.39	6.84	0.57
MET + CYS	% / g	0.65	1.63	0.32	1.62	3.27	0.27
METHIONINE	% / g	0.33	0.83	0.21	1.06	2.14	0.18
PHE + TYR	% / g	0.74	1.85	0.65	3.29	6.63	0.55
PHENYLALANINE	% / g	0.45	1.13	0.42	2.12	4.29	0.36
THREONINE	% / g	0.48	1.20	0.38	1.92	3.88	0.32
TRYPTOPHAN	% / g	0.16	0.40	0.10	0.51	1.02	0.09
VALINE	% / g	0.49	1.23	0.43	2.18	4.39	0.37
FATTY ACIDS:							
LINOLEIC ACID	% / g	1.10	2.75	1.97	9.96	20.10	1.67
MINERALS:							
CALCIUM	% / g	0.50	1.25	0.26	1.32	2.65	0.22
PHOSPHORUS	% / g	0.40	1.00	0.19	0.96	1.94	0.16
POTASSIUM	% / g	0.60	1.50	0.23	1.16	2.35	0.20
SODIUM	% / g	0.08	0.20	0.17	0.86	1.73	0.14
CHLORIDE	% / g	0.12	0.30	0.02	0.10	0.20	0.02
MAGNESIUM	% / g	0.060	0.150	0.020	0.101	0.204	0.017
IRON	MG/KG or MG	40.00	10.00	21.45	108.50	21.89	1.82
COPPER	MG/KG or MG	7.30	1.83	1.61	8.14	1.64	0.14
MANGANESE	MG/KG or MG	5.00	1.25	2.68	13.56	2.73	0.23
ZINC	MG/KG or MG	80.00	20.00	23.00	116.34	23.47	1.96
IODINE	MG/KG or MG	1.00	0.25	1.21	6.12	1.23	0.10
SELENIUM	MG/KG or MG	0.35	0.09	0.16	0.81	0.16	0.01
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	5,000.00	1,250.00	19,194.80	97,090.54	19,586.53	1,631.56
VITAMIN D ₃	IU/KG or IU	500.00	125.00	277.30	1,402.63	282.96	23.57
VITAMIN E	IU/KG or IU	50.00	12.50	58.79	297.37	59.99	5.00
THIAMINE (VITAMIN B ₁)	MG/KG or MG	2.25	0.56	85.41	432.02	87.15	7.26
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	5.20	1.30	3.32	16.79	3.39	0.28
PANTOTHENIC ACID	MG/KG or MG	12.00	3.00	10.98	55.54	11.20	0.93
NIACIN	MG/KG or MG	13.60	3.40	59.92	303.09	61.14	5.09
PYRIDOXINE	MG/KG or MG	1.50	0.38	4.65	23.52	4.74	0.40
FOLIC ACID	MG/KG or MG	0.22	0.05	1.02	5.16	1.04	0.09
VITAMIN B ₁₂	MG/KG or MG	0.03	0.01	32.89	166.36	33.56	2.80
CHOLINE	MG/KG or MG	1,360.00	340.00	439.94	2,225.29	448.92	37.39

kcalories	Total	%
kcal- Protein	265.07	27.05%
kcal- Fat	665.74	67.93%
kcal- Carbohydrates	49.19	5.02%