

CANINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE:	Q1 2016	AAFCO NUTRIENT PROFILE FOR CANINE MAINTENANCE		PRODUCT Petite Entrees Shredded Medley Lamb & Venison			
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	-	1,020.00	4,415.58	-	87.00
PROXIMATES:							
MOISTURE	%	-	-	76.90	-	-	-
PROTEIN	% / g	18.00	45.00	8.70	37.66	85.29	7.40
FAT	% / g	5.50	13.75	10.37	44.89	101.67	8.81
CARBOHYDRATES		-	-	2.35	10.17	23.04	2.00
FIBER	% / g	-	-	0.47	2.03	4.61	0.40
ASH	% / g	-	-	1.21	5.24	11.86	1.03
AMINO ACIDS:							
ARGININE	% / g	0.51	1.28	0.61	2.64	5.98	0.52
HISTIDINE	% / g	0.19	0.48	0.23	1.00	2.25	0.20
ISOLEUCINE	% / g	0.38	0.95	0.39	1.69	3.82	0.33
LEUCINE	% / g	0.68	1.70	0.67	2.90	6.57	0.57
LYSINE	% / g	0.63	1.58	0.67	2.90	6.57	0.57
MET + CYS	% / g	0.65	1.63	0.32	1.39	3.14	0.27
METHIONINE	% / g	0.33	0.83	0.21	0.91	2.06	0.18
PHE + TYR	% / g	0.74	1.85	0.65	2.81	6.37	0.55
PHENYLALANINE	% / g	0.45	1.13	0.42	1.82	4.12	0.36
THREONINE	% / g	0.48	1.20	0.38	1.65	3.73	0.32
TRYPTOPHAN	% / g	0.16	0.40	0.10	0.43	0.98	0.09
VALINE	% / g	0.49	1.23	0.43	1.86	4.22	0.37
FATTY ACIDS:							
LINOLEIC ACID	% / g	1.10	2.75	1.97	8.53	19.31	1.67
MINERALS:							
CALCIUM	% / g	0.50	1.25	0.31	1.34	3.04	0.26
PHOSPHORUS	% / g	0.40	1.00	0.21	0.91	2.06	0.18
POTASSIUM	% / g	0.60	1.50	0.21	0.91	2.06	0.18
SODIUM	% / g	0.08	0.20	0.14	0.61	1.37	0.12
CHLORIDE	% / g	0.12	0.30	0.46	1.99	4.51	0.39
MAGNESIUM	% / g	0.060	0.150	0.020	0.087	0.196	0.017
IRON	MG/KG or MG	40.00	10.00	22.79	98.66	22.34	1.94
COPPER	MG/KG or MG	7.30	1.83	1.77	7.66	1.74	0.15
MANGANESE	MG/KG or MG	5.00	1.25	2.63	11.39	2.58	0.22
ZINC	MG/KG or MG	80.00	20.00	24.20	104.76	23.73	2.06
IODINE	MG/KG or MG	1.00	0.25	1.21	5.24	1.19	0.10
SELENIUM	MG/KG or MG	0.35	0.09	0.16	0.69	0.16	0.01
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	5,000.00	1,250.00	19,194.80	83,094.37	18,818.43	1,631.56
VITAMIN D ₃	IU/KG or IU	500.00	125.00	277.30	1,200.43	271.86	23.57
VITAMIN E	IU/KG or IU	50.00	12.50	58.79	254.50	57.64	5.00
THIAMINE (VITAMIN B ₁)	MG/KG or MG	2.25	0.56	85.41	369.74	83.74	7.26
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	5.20	1.30	3.32	14.37	3.25	0.28
PANTOTHENIC ACID	MG/KG or MG	12.00	3.00	10.98	47.53	10.76	0.93
NIACIN	MG/KG or MG	13.60	3.40	59.92	259.39	58.75	5.09
PYRIDOXINE	MG/KG or MG	1.50	0.38	4.65	20.13	4.56	0.40
FOLIC ACID	MG/KG or MG	0.22	0.05	1.02	4.42	1.00	0.09
VITAMIN B ₁₂	MG/KG or MG	0.03	0.01	32.89	142.38	32.25	2.80
CHOLINE	MG/KG or MG	1,360.00	340.00	439.94	1,904.50	431.31	37.39

kcalories	Total	%
kcal- Protein	244.91	24.01%
kcal- Fat	708.94	69.50%
kcal- Carbohydrates	66.15	6.49%