

## CANINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE:	Q1 2016	AAFCO NUTRIENT PROFILE FOR CANINE MAINTENANCE		PRODUCT Petite Entrees Shredded Medley Chicken & Beef			
	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	-	830.00	4,003.86	-	71.00
<b>PROXIMATES:</b>							
MOISTURE	%	-	-	79.27	-	-	-
PROTEIN	% / g	18.00	45.00	8.19	39.51	98.67	6.96
FAT	% / g	5.50	13.75	9.88	47.66	119.04	8.40
CARBOHYDRATES		-	-	1.13	5.45	13.61	0.96
FIBER	% / g	-	-	0.40	1.93	4.82	0.34
ASH	% / g	-	-	1.13	5.45	13.61	0.96
<b>AMINO ACIDS:</b>							
ARGININE	% / g	0.51	1.28	0.61	2.94	7.35	0.52
HISTIDINE	% / g	0.19	0.48	0.23	1.11	2.77	0.20
ISOLEUCINE	% / g	0.38	0.95	0.39	1.88	4.70	0.33
LEUCINE	% / g	0.68	1.70	0.67	3.23	8.07	0.57
LYSINE	% / g	0.63	1.58	0.67	3.23	8.07	0.57
MET + CYS	% / g	0.65	1.63	0.32	1.54	3.86	0.27
METHIONINE	% / g	0.33	0.83	0.21	1.01	2.53	0.18
PHE + TYR	% / g	0.74	1.85	0.65	3.14	7.83	0.55
PHENYLALANINE	% / g	0.45	1.13	0.42	2.03	5.06	0.36
THREONINE	% / g	0.48	1.20	0.38	1.83	4.58	0.32
TRYPTOPHAN	% / g	0.16	0.40	0.10	0.48	1.20	0.09
VALINE	% / g	0.49	1.23	0.43	2.07	5.18	0.37
<b>FATTY ACIDS:</b>							
LINOLEIC ACID	% / g	1.10	2.75	1.97	9.50	23.73	1.67
<b>MINERALS:</b>							
CALCIUM	% / g	0.50	1.25	0.27	1.30	3.25	0.23
PHOSPHORUS	% / g	0.40	1.00	0.19	0.92	2.29	0.16
POTASSIUM	% / g	0.60	1.50	0.22	1.06	2.65	0.19
SODIUM	% / g	0.08	0.20	0.16	0.77	1.93	0.14
CHLORIDE	% / g	0.12	0.30	0.02	0.10	0.24	0.02
MAGNESIUM	% / g	0.060	0.150	0.020	0.096	0.241	0.017
IRON	MG/KG or MG	40.00	10.00	22.73	109.65	27.39	1.93
COPPER	MG/KG or MG	7.30	1.83	1.56	7.53	1.88	0.13
MANGANESE	MG/KG or MG	5.00	1.25	2.54	12.25	3.06	0.22
ZINC	MG/KG or MG	80.00	20.00	20.23	97.59	24.37	1.72
IODINE	MG/KG or MG	1.00	0.25	1.21	5.84	1.46	0.10
SELENIUM	MG/KG or MG	0.35	0.09	0.16	0.77	0.19	0.01
<b>VITAMINS &amp; OTHERS:</b>							
VITAMIN A	IU/KG or IU	5,000.00	1,250.00	19,194.80	92,594.31	23,126.27	1,631.56
VITAMIN D <sub>3</sub>	IU/KG or IU	500.00	125.00	277.30	1,337.67	334.10	23.57
VITAMIN E	IU/KG or IU	50.00	12.50	58.79	283.60	70.83	5.00
THIAMINE (VITAMIN B <sub>1</sub> )	MG/KG or MG	2.25	0.56	85.41	412.01	102.90	7.26
RIBOFLAVIN (VITAMIN B <sub>2</sub> )	MG/KG or MG	5.20	1.30	3.32	16.02	4.00	0.28
PANTOTHENIC ACID	MG/KG or MG	12.00	3.00	10.98	52.97	13.23	0.93
NIACIN	MG/KG or MG	13.60	3.40	59.92	289.05	72.19	5.09
PYRIDOXINE	MG/KG or MG	1.50	0.38	4.65	22.43	5.60	0.40
FOLIC ACID	MG/KG or MG	0.22	0.05	1.02	4.92	1.23	0.09
VITAMIN B <sub>12</sub>	MG/KG or MG	0.03	0.01	32.89	158.66	39.63	2.80
CHOLINE	MG/KG or MG	1,360.00	340.00	439.94	2,122.24	530.05	37.39

kcalories	Total	%
kcal- Protein	204.05	24.58%
kcal- Fat	597.80	72.02%
kcal- Carbohydrates	28.15	3.39%