

CANINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE:	Q2 2018	AAFCO NUTRIENT PROFILE FOR CANINE MAINTENANCE		PRODUCT Wellness CORE Small Breed Mini Meals Shredded Chicken & Lamb Entrée			
Nutrients	Unit BASIS DM or kcal	Dry Matter Basis, %	g/Per 1,000 kcal ME	As fed Basis, %	Dry Matter Basis, %	Per 1,000 kcal ME	Per 3 oz pouch 85 g
M.E. kcal/kg	kcal/kg	4,000.00		1,020.00	4,232.37		87.00
PROXIMATES:							
MOISTURE	%			75.90			
PROTEIN	%	18.00	45.00	9.58	39.75	93.92	8.14
FAT	%	5.50	13.75	6.10	25.31	59.80	5.19
CARBOHYDRATES				6.49	26.93	63.63	5.52
FIBER	%			0.60	2.49	5.88	0.51
ASH	%			1.33	5.52	13.04	1.13
AMINO ACIDS:							
ARGININE	%	0.51	1.28	0.55	2.28	5.39	0.47
HISTIDINE	%	0.19	0.48	0.26	1.08	2.55	0.22
ISOLEUCINE	%	0.38	0.95	0.37	1.54	3.63	0.31
LEUCINE	%	0.68	1.70	0.63	2.61	6.18	0.54
LYSINE	%	0.63	1.58	0.65	2.70	6.37	0.55
MET + CYS	%	0.65	1.63	0.22	0.91	2.16	0.19
METHIONINE	%	0.33	0.83	0.15	0.62	1.47	0.13
PHE + TYR	%	0.74	1.85	0.64	2.66	6.27	0.54
PHENYLALANINE	%	0.45	1.13	0.35	1.45	3.43	0.30
THREONINE	%	0.48	1.20	0.26	1.08	2.55	0.22
TRYPTOPHAN	%	0.16	0.40	0.06	0.25	0.59	0.05
VALINE	%	0.49	1.23	0.42	1.74	4.12	0.36
FATTY ACIDS:							
LINOLEIC ACID	%	1.10	2.75	0.78	3.24	7.65	0.66
MINERALS:							
CALCIUM	%	0.50	1.25	0.29	1.20	2.84	0.25
PHOSPHORUS	%	0.40	1.00	0.20	0.83	1.96	0.17
POTASSIUM	%	0.60	1.50	0.21	0.87	2.06	0.18
SODIUM	%	0.08	0.20	0.26	1.08	2.55	0.22
CHLORIDE	%	0.12	0.30	0.45	1.87	4.41	0.38
MAGNESIUM	%	0.06	0.15	0.03	0.12	0.27	0.02
IRON	MG/KG or MG	40.00	10.00	34.10	141.49	33.43	2.90
COPPER	MG/KG or MG	7.30	1.83	3.60	14.94	3.53	0.31
MANGANESE	MG/KG or MG	5.00	1.25	6.30	26.14	6.18	0.54
ZINC	MG/KG or MG	80.00	20.00	33.40	138.59	32.75	2.84
IODINE	MG/KG or MG	1.00	0.25	0.62	2.57	0.61	0.05
SELENIUM	MG/KG or MG	0.35	0.09	0.20	0.83	0.20	0.02
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	5,000.00	1,250.00	7,370.00	30,580.91	7,225.49	626.45
VITAMIN D ₃	IU/KG or IU	500.00	125.00	295.00	1,224.07	289.22	25.08
VITAMIN E	IU/KG or IU	50.00	12.50	50.00	207.47	49.02	4.25
THIAMINE (VITAMIN B ₁)	MG/KG or MG	2.25	0.56	61.10	253.53	59.90	5.19
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	5.20	1.30	2.86	11.87	2.80	0.24
PANTOTHENIC ACID	MG/KG or MG	12.00	3.00	6.03	25.02	5.91	0.51
NIACIN	MG/KG or MG	13.60	3.40	51.80	214.94	50.78	4.40
PYRIDOXINE	MG/KG or MG	1.50	0.38	3.47	14.40	3.40	0.29
FOLIC ACID	MG/KG or MG	0.22	0.05	1.06	4.40	1.04	0.09
VITAMIN B ₁₂	MG/KG or MG	0.028	0.01	0.02	0.08	0.02	0.00
CHOLINE	MG/KG or MG	1,360.00	340.00	751.00	3,116.18	736.27	63.84

kcalories	Total	%
kcal- Protein	316.39	31.0%
kcal- Fat	489.26	48.0%
kcal- Carbohydrates	214.34	21.0%