

CANINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE:	Q2 2018	AAFCO NUTRIENT PROFILE FOR CANINE MAINTENANCE		PRODUCT Wellness CORE Small Breed Mini Meals Chunky Chicken & Tuna Dinner			
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		918.00	3,600.00		78.00
PROXIMATES:							
MOISTURE	%			74.50			
PROTEIN	%	18.00	45.00	11.82	46.35	128.76	10.05
FAT	%	5.50	13.75	6.86	26.90	74.73	5.83
CARBOHYDRATES				4.35	17.06	47.39	3.70
FIBER	%			0.68	2.67	7.41	0.58
ASH	%			1.79	7.02	19.50	1.52
AMINO ACIDS:							
ARGININE	%	0.51	1.28	0.46	1.80	5.01	0.39
HISTIDINE	%	0.19	0.48	0.44	1.73	4.79	0.37
ISOLEUCINE	%	0.38	0.95	0.34	1.33	3.70	0.29
LEUCINE	%	0.68	1.70	0.60	2.35	6.54	0.51
LYSINE	%	0.63	1.58	0.63	2.47	6.86	0.54
MET + CYS	%	0.65	1.63	0.35	1.37	3.81	0.30
METHIONINE	%	0.33	0.83	0.26	1.02	2.83	0.22
PHE + TYR	%	0.74	1.85	0.60	2.35	6.54	0.51
PHENYLALANINE	%	0.45	1.13	0.32	1.25	3.49	0.27
THREONINE	%	0.48	1.20	0.24	0.94	2.61	0.20
TRYPTOPHAN	%	0.16	0.40	0.07	0.27	0.76	0.06
VALINE	%	0.49	1.23	0.39	1.53	4.25	0.33
FATTY ACIDS:							
LINOLEIC ACID	%	1.10	2.75	0.69	2.71	7.52	0.59
MINERALS:							
CALCIUM	%	0.50	1.25	0.21	0.82	2.29	0.18
PHOSPHORUS	%	0.40	1.00	0.17	0.67	1.85	0.14
POTASSIUM	%	0.60	1.50	0.22	0.86	2.40	0.19
SODIUM	%	0.08	0.20	0.19	0.75	2.07	0.16
CHLORIDE	%	0.12	0.30	0.34	1.33	3.70	0.29
MAGNESIUM	%	0.06	0.15	0.02	0.09	0.26	0.02
IRON	MG/KG or MG	40.00	10.00	32.00	125.49	34.86	2.72
COPPER	MG/KG or MG	7.30	1.83	4.00	15.69	4.36	0.34
MANGANESE	MG/KG or MG	5.00	1.25	5.40	21.18	5.88	0.46
ZINC	MG/KG or MG	80.00	20.00	28.70	112.55	31.26	2.44
IODINE	MG/KG or MG	1.00	0.25	0.62	2.43	0.68	0.05
SELENIUM	MG/KG or MG	0.35	0.09	0.29	1.14	0.32	0.02
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	5,000.00	1,250.00	8,799.00	34,505.88	9,584.97	747.92
VITAMIN D ₃	IU/KG or IU	500.00	125.00	219.00	858.82	238.56	18.62
VITAMIN E	IU/KG or IU	50.00	12.50	59.00	231.37	64.27	5.02
THIAMINE (VITAMIN B ₁)	MG/KG or MG	2.25	0.56	49.10	192.55	53.49	4.17
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	5.20	1.30	3.20	12.55	3.49	0.27
PANTOTHENIC ACID	MG/KG or MG	12.00	3.00	6.63	26.00	7.22	0.56
NIACIN	MG/KG or MG	13.60	3.40	44.84	175.84	48.85	3.81
PYRIDOXINE	MG/KG or MG	1.50	0.38	4.03	15.80	4.39	0.34
FOLIC ACID	MG/KG or MG	0.22	0.05	1.24	4.86	1.35	0.11
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	560.00	2,196.08	610.02	47.60

kcalories	Total	%
kcal- Protein	330.51	36.0%
kcal- Fat	465.85	50.8%
kcal- Carbohydrates	121.64	13.3%