

## 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 & Turkey Dinner in Gravy			
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		1,052.00	4,505.35		90.00
<b>PROXIMATES:</b>							
MOISTURE	%			76.65			
PROTEIN	%	18.00	45.00	8.34	35.72	79.28	7.09
FAT	%	5.50	13.75	5.53	23.68	52.57	4.70
CARBOHYDRATES				6.75	28.91	64.16	5.74
FIBER	%			0.83	3.55	7.89	0.71
ASH	%			1.90	8.14	18.06	1.62
<b>AMINO ACIDS:</b>							
ARGININE	%	0.51	1.28	0.55	2.36	5.23	0.47
HISTIDINE	%	0.19	0.48	0.26	1.11	2.47	0.22
ISOLEUCINE	%	0.38	0.95	0.37	1.58	3.52	0.31
LEUCINE	%	0.68	1.70	0.63	2.70	5.99	0.54
LYSINE	%	0.63	1.58	0.65	2.78	6.18	0.55
MET + CYS	%	0.65	1.63	0.22	0.94	2.09	0.19
METHIONINE	%	0.33	0.83	0.15	0.64	1.43	0.13
PHE + TYR	%	0.74	1.85	0.64	2.74	6.08	0.54
PHENYLALANINE	%	0.45	1.13	0.35	1.50	3.33	0.30
THREONINE	%	0.48	1.20	0.26	1.11	2.47	0.22
TRYPTOPHAN	%	0.16	0.40	0.06	0.26	0.57	0.05
VALINE	%	0.49	1.23	0.42	1.80	3.99	0.36
<b>FATTY ACIDS:</b>							
LINOLEIC ACID	%	1.10	2.75	0.78	3.34	7.41	0.66
<b>MINERALS:</b>							
CALCIUM	%	0.50	1.25	0.22	0.94	2.09	0.19
PHOSPHORUS	%	0.40	1.00	0.17	0.73	1.62	0.14
POTASSIUM	%	0.60	1.50	0.24	1.03	2.28	0.20
SODIUM	%	0.08	0.20	0.27	1.16	2.57	0.23
CHLORIDE	%	0.12	0.30	0.47	2.01	4.47	0.40
MAGNESIUM	%	0.06	0.15	0.03	0.12	0.26	0.02
IRON	MG/KG or MG	40.00	10.00	28.90	123.77	27.47	2.46
COPPER	MG/KG or MG	7.30	1.83	3.10	13.28	2.95	0.26
MANGANESE	MG/KG or MG	5.00	1.25	4.80	20.56	4.56	0.41
ZINC	MG/KG or MG	80.00	20.00	29.20	125.05	27.76	2.48
IODINE	MG/KG or MG	1.00	0.25	0.62	2.66	0.59	0.05
SELENIUM	MG/KG or MG	0.35	0.09	0.20	0.86	0.19	0.02
<b>VITAMINS &amp; OTHERS:</b>							
VITAMIN A	IU/KG or IU	5,000.00	1,250.00	7,370.00	31,563.17	7,005.70	626.45
VITAMIN D <sub>3</sub>	IU/KG or IU	500.00	125.00	295.00	1,263.38	280.42	25.08
VITAMIN E	IU/KG or IU	50.00	12.50	50.00	214.13	47.53	4.25
THIAMINE (VITAMIN B <sub>1</sub> )	MG/KG or MG	2.25	0.56	60.30	258.24	57.32	5.13
RIBOFLAVIN (VITAMIN B <sub>2</sub> )	MG/KG or MG	5.20	1.30	2.86	12.25	2.72	0.24
PANTOTHENIC ACID	MG/KG or MG	12.00	3.00	6.03	25.82	5.73	0.51
NIACIN	MG/KG or MG	13.60	3.40	51.80	221.84	49.24	4.40
PYRIDOXINE	MG/KG or MG	1.50	0.38	3.47	14.86	3.30	0.29
FOLIC ACID	MG/KG or MG	0.22	0.05	1.06	4.54	1.01	0.09
VITAMIN B <sub>12</sub>	MG/KG or MG	0.028	0.01	0.02	0.09	0.02	0.00
CHOLINE	MG/KG or MG	1,360.00	340.00	765.00	3,276.23	727.19	65.03

kcalories	Total	%
kcal- Protein	307.63	29.2%
kcal- Fat	495.38	47.1%
kcal- Carbohydrates	248.98	23.7%