

## CANINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE:	Q2 2018	AAFCO NUTRIENT PROFILE FOR CANINE MAINTENANCE		PRODUCT Wellness® CORE® Turkey, Chicken Liver & Turkey Liver Formula Adult Dog Food				
		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 6 oz can 170 g
M.E. kcal/kg	kcal/kg	4,000.00		1,340.00	5,225.80		228.00	474.00
<b>PROXIMATES:</b>								
MOISTURE	%			74.36				
PROTEIN	%	18.00	45.00	12.45	48.54	92.89	21.16	44.06
FAT	%	5.50	13.75	8.53	33.27	63.67	14.50	30.20
CARBOHYDRATES				1.96	7.64	14.62	3.33	6.93
FIBER	%			0.44	1.70	3.26	0.74	1.55
ASH	%			2.27	8.84	16.92	3.85	8.03
<b>AMINO ACIDS:</b>								
ARGININE	%	0.51	1.28	0.87	3.38	6.46	1.47	3.07
HISTIDINE	%	0.19	0.48	0.34	1.32	2.53	0.58	1.20
ISOLEUCINE	%	0.38	0.95	0.58	2.27	4.35	0.99	2.06
LEUCINE	%	0.68	1.70	0.92	3.58	6.84	1.56	3.25
LYSINE	%	0.63	1.58	0.93	3.62	6.93	1.58	3.29
MET + CYS	%	0.65	1.63	0.56	2.18	4.16	0.95	1.98
METHIONINE	%	0.33	0.83	0.30	1.17	2.24	0.51	1.06
PHE + TYR	%	0.74	1.85	0.94	3.67	7.03	1.60	3.33
PHENYLALANINE	%	0.45	1.13	0.52	2.04	3.91	0.89	1.85
THREONINE	%	0.48	1.20	0.59	2.30	4.41	1.00	2.09
TRYPTOPHAN	%	0.16	0.40	0.15	0.59	1.13	0.26	0.53
VALINE	%	0.49	1.23	0.52	2.04	3.90	0.89	1.85
<b>FATTY ACIDS:</b>								
LINOLEIC ACID	%	1.10	2.75	1.90	7.42	14.19	3.23	6.73
<b>MINERALS:</b>								
CALCIUM	%	0.50	1.25	0.54	2.12	4.05	0.92	1.92
PHOSPHORUS	%	0.40	1.00	0.38	1.48	2.83	0.64	1.34
POTASSIUM	%	0.60	1.50	0.33	1.29	2.46	0.56	1.17
SODIUM	%	0.08	0.20	0.13	0.50	0.95	0.22	0.45
CHLORIDE	%	0.12	0.30	0.31	1.19	2.28	0.52	1.08
MAGNESIUM	%	0.06	0.15	0.03	0.12	0.22	0.05	0.11
IRON	MG/KG or MG	40.00	10.00	57.99	226.15	43.28	9.86	20.53
COPPER	MG/KG or MG	7.30	1.83	7.04	27.46	5.26	1.20	2.49
MANGANESE	MG/KG or MG	5.00	1.25	4.58	17.88	3.42	0.78	1.62
ZINC	MG/KG or MG	80.00	20.00	57.02	222.38	42.55	9.69	20.19
IODINE	MG/KG or MG	1.00	0.25	0.62	2.43	0.46	0.11	0.22
SELENIUM	MG/KG or MG	0.35	0.09	0.23	0.88	0.17	0.04	0.08
<b>VITAMINS &amp; OTHERS:</b>								
VITAMIN A	IU/KG or IU	5,000.00	1,250.00	41,090.01	160,244.94	30,664.19	6,985.30	14,545.86
VITAMIN D <sub>3</sub>	IU/KG or IU	500.00	125.00	199.94	779.73	149.21	33.99	70.78
VITAMIN E	IU/KG or IU	50.00	12.50	23.67	92.32	17.67	4.02	8.38
THIAMINE (VITAMIN B <sub>1</sub> )	MG/KG or MG	2.25	0.56	12.35	48.17	9.22	2.10	4.37
RIBOFLAVIN (VITAMIN B <sub>2</sub> )	MG/KG or MG	5.20	1.30	4.42	17.23	3.30	0.75	1.56
PANTOTHENIC ACID	MG/KG or MG	12.00	3.00	12.46	48.60	9.30	2.12	4.41
NIACIN	MG/KG or MG	13.60	3.40	33.07	128.95	24.68	5.62	11.71
PYRIDOXINE	MG/KG or MG	1.50	0.38	2.08	8.10	1.55	0.35	0.73
FOLIC ACID	MG/KG or MG	0.22	0.05	0.92	3.60	0.69	0.16	0.33
VITAMIN B <sub>12</sub>	MG/KG or MG	0.028	0.01	0.03	0.12	0.02	0.01	0.01
CHOLINE	MG/KG or MG	1,360.00	340.00	1,355.44	5,286.01	1,011.52	230.42	479.83

kcalories	Total	%
kcal- Protein	471.65	35.2%
kcal- Fat	790.50	59.0%
kcal- Carbohydrates	77.85	5.8%