

## CANINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE:	Q2 2018	AAFCO NUTRIENT PROFILE FOR CANINE GROWTH & REPRODUCTION		PRODUCT WEL Complete Health Wet Dog Duck & Sweet Potato Formula			
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 12.5 oz can 354 g
M.E. kcal/kg	kcal/kg	4,000.00		1,218.00	4,706.34		431
<b>PROXIMATES:</b>							
MOISTURE	%			74.12			
PROTEIN	%	22.50	56.25	10.73	41.46	88.10	37.98
FAT	%	8.50	21.25	7.15	27.63	58.70	25.31
CARBOHYDRATES	%			4.92	19.01	40.39	17.42
FIBER	%			0.72	2.78	5.91	2.55
ASH	%			2.36	9.12	19.38	8.35
<b>AMINO ACIDS:</b>							
ARGININE	%	1.00	2.50	0.64	2.47	5.25	2.27
HISTIDINE	%	0.44	1.10	0.27	1.04	2.22	0.96
ISOLEUCINE	%	0.71	1.78	0.50	1.93	4.11	1.77
LEUCINE	%	1.29	3.23	0.73	2.82	5.99	2.58
LYSINE	%	0.90	2.25	0.68	2.63	5.58	2.41
MET + CYS	%	0.70	1.75	0.42	1.62	3.45	1.49
METHIONINE	%	0.35	0.88	0.24	0.93	1.97	0.85
PHE + TYR	%	1.30	3.25	0.81	3.13	6.65	2.87
PHENYLALANINE	%	0.83	2.08	0.46	1.78	3.78	1.63
THREONINE	%	1.04	2.60	0.47	1.82	3.86	1.66
TRYPTOPHAN	%	0.20	0.50	0.13	0.50	1.07	0.46
VALINE	%	0.68	1.70	0.45	1.74	3.69	1.59
<b>FATTY ACIDS:</b>							
LINOLEIC ACID	%	1.30	3.25	1.51	5.83	12.40	5.35
ALPHA-LINOLENIC ACID	%	0.08	0.20	0.16	0.62	1.31	0.57
EPA + DHA	%	0.05	0.13	0.05	0.19	0.41	0.18
<b>MINERALS:</b>							
CALCIUM	%	1.20	3.00	0.51	1.97	4.19	1.81
PHOSPHORUS	%	1.00	2.50	0.35	1.35	2.87	1.24
POTASSIUM	%	0.60	1.50	0.31	1.20	2.55	1.10
SODIUM	%	0.30	0.75	0.15	0.58	1.23	0.53
CHLORIDE	%	0.45	1.13	0.35	1.35	2.87	1.24
MAGNESIUM	%	0.06	0.15	0.03	0.12	0.25	0.11
IRON	MG/KG or MG	88.00	22.00	61.89	239.14	50.81280788	21.91
COPPER	MG/KG or MG	12.40	3.10	7.64	29.52	6.27	2.70
MANGANESE	MG/KG or MG	7.20	1.80	5.43	20.98	4.46	1.92
ZINC	MG/KG or MG	100.00	25.00	58.24	225.04	47.82	20.62
IODINE	MG/KG or MG	1.00	0.25	0.61	2.36	0.50	0.22
SELENIUM	MG/KG or MG	0.35	0.09	0.26	1.00	0.21	0.09
<b>VITAMINS &amp; OTHERS:</b>							
VITAMIN A	IU/KG or IU	5,000.00	1,250.00	47,560.08	183,771.56	39,047.68	16,836.27
VITAMIN D <sub>3</sub>	IU/KG or IU	500.00	125.00	401.19	1,550.19	329.38	142.02
VITAMIN E	IU/KG or IU	50.00	12.50	26.18	101.16	21.49	9.27
THIAMINE (VITAMIN B <sub>1</sub> )	MG/KG or MG	2.25	0.56	97.61	377.16	80.14	34.55
RIBOFLAVIN (VITAMIN B <sub>2</sub> )	MG/KG or MG	5.20	1.30	4.67	18.04	3.83	1.65
PANTOTHENIC ACID	MG/KG or MG	12.00	3.00	12.40	47.91	10.18	4.39
NIACIN	MG/KG or MG	13.60	3.40	34.99	135.20	28.73	12.39
PYRIDOXINE	MG/KG or MG	1.50	0.38	2.22	8.58	1.82	0.79
FOLIC ACID	MG/KG or MG	0.216	0.05	1.21	4.68	0.99	0.43
VITAMIN B <sub>12</sub>	MG/KG or MG	0.028	0.01	0.03	0.12	0.02	0.01
CHOLINE	MG/KG or MG	1,360.00	340.00	1,409.60	5,446.68	1,157.31	499.00

kcalories	Total	%
kcal- Protein	396	32.5%
kcal- Fat	641	52.6%
kcal- Carbohydrates	182	14.9%