

CANINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE:	Q3 2018	AAFCO NUTRIENT PROFILE FOR CANINE MAINTENANCE		PRODUCT Wellness Dry Dog Complete Health Limited Ingredient Salmon & Potato			
		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
Nutrients	kcal/kg	4,000.00		3,487.00	3,790.22		446
PROXIMATES:							
MOISTURE	%			8.00			
PROTEIN	%	18.00	45.00	26.00	28.26	74.56	33.28
FAT	%	5.50	13.75	12.03	13.08	34.50	15.40
CARBOHYDRATES	%			42.70	46.41	122.45	54.66
FIBER	%			3.77	4.10	10.81	4.83
ASH	%			7.50	8.15	21.51	9.60
AMINO ACIDS:							
ARGININE	%	0.51	1.28	1.71	1.86	4.90	2.19
HISTIDINE	%	0.19	0.48	0.53	0.58	1.52	0.68
ISOLEUCINE	%	0.38	0.95	0.95	1.03	2.72	1.22
LEUCINE	%	0.68	1.70	1.45	1.58	4.16	1.86
LYSINE	%	0.63	1.58	1.54	1.67	4.42	1.97
MET + CYS	%	0.65	1.63	0.74	0.80	2.12	0.95
METHIONINE	%	0.33	0.83	0.40	0.43	1.15	0.51
PHE + TYR	%	0.74	1.85	1.77	1.92	5.08	2.27
PHENYLALANINE	%	0.45	1.13	0.79	0.86	2.27	1.01
THREONINE	%	0.48	1.20	0.88	0.96	2.52	1.13
TRYPTOPHAN	%	0.16	0.40	0.31	0.34	0.89	0.40
VALINE	%	0.49	1.23	1.14	1.24	3.27	1.46
FATTY ACIDS:							
LINOLEIC ACID	%	1.10	2.75	1.46	1.59	4.19	1.87
MINERALS:							
CALCIUM	%	0.50	1.25	1.68	1.83	4.82	2.15
PHOSPHORUS	%	0.40	1.00	1.27	1.38	3.64	1.63
POTASSIUM	%	0.60	1.50	0.91	0.99	2.61	1.16
SODIUM	%	0.08	0.20	0.29	0.32	0.83	0.37
CHLORIDE	%	0.12	0.30	0.26	0.28	0.75	0.33
MAGNESIUM	%	0.060	0.150	0.16	0.174	0.459	0.205
IRON	MG/KG or MG	40.00	10.00	328.33	356.88	94.16	42.03
COPPER	MG/KG or MG	7.30	1.83	22.33	24.27	6.40	2.86
MANGANESE	MG/KG or MG	5.00	1.25	37.00	40.22	10.61	4.74
ZINC	MG/KG or MG	80.00	20.00	225.67	245.29	64.72	28.89
IODINE	MG/KG or MG	1.00	0.25	2.50	2.72	0.72	0.32
SELENIUM	MG/KG or MG	0.35	0.09	0.34	0.37	0.10	0.04
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	5000.00	1250.00	13400.00	14565.22	3842.84	1715.20
VITAMIN D ₃	IU/KG or IU	500.00	125.00	1471.18	1599.11	421.90	188.31
VITAMIN E	IU/KG or IU	50.00	12.50	545.02	592.41	156.30	69.76
THIAMINE (VITAMIN B ₁)	MG/KG or MG	2.25	0.56	32.14	34.93	9.22	4.11
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	5.20	1.30	13.85	15.05	3.97	1.77
PANTOTHENIC ACID	MG/KG or MG	12.00	3.00	28.57	31.05	8.19	3.66
NIACIN	MG/KG or MG	13.60	3.40	223.86	243.33	64.20	28.65
PYRIDOXINE	MG/KG or MG	1.50	0.38	14.69	15.97	4.21	1.88
FOLIC ACID	MG/KG or MG	0.216	0.054	2.69	2.92	0.77	0.34
VITAMIN B ₁₂	MG/KG or MG	0.028	0.007	0.09	0.09	0.02	0.01
CHOLINE	MG/KG or MG	1360.00	340.00	2094.86	2277.02	600.76	268.14
TAURINE	%	N/A	N/A	0.16	0.17	0.46	0.20

1 cup (g)	128	
kcal/kg ME	3,487	
kcal/cup	446	
kcalories	Total	%
kcal- Protein	926	26.6%
kcal- Fat	1,040	29.8%
kcal- Carbohydrates	1,521	43.6%
Omega 3 Fatty Acids	1.73%	
Omega 6 Fatty Acids	2.17%	