

CANINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE:	Q1 2019	AAFCO NUTRIENT PROFILE FOR CANINE MAINTENANCE		PRODUCT Wellness CORE Six Dry Dog Small Breed Salmon			
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 8.0 cup 131 g or 4.6 oz
M.E. kcal/kg	kcal/kg	4,000.00		3,703.00	4,025.00		485
PROXIMATES:							
MOISTURE	%			8.00			
PROTEIN	%	18.00	45.00	35.58	38.67	96.08	46.61
FAT	%	5.50	13.75	17.01	18.49	45.94	22.28
CARBOHYDRATES	%			27.35	29.73	73.86	35.83
FIBER	%			4.07	4.42	10.99	5.33
ASH	%			7.99	8.68	21.58	10.47
AMINO ACIDS:							
ARGININE	%	0.51	1.28	2.70	2.93	7.29	3.54
HISTIDINE	%	0.19	0.48	0.86	0.93	2.32	1.13
ISOLEUCINE	%	0.38	0.95	1.42	1.54	3.83	1.86
LEUCINE	%	0.68	1.70	2.38	2.59	6.43	3.12
LYSINE	%	0.63	1.58	2.40	2.61	6.48	3.14
MET + CYS	%	0.65	1.63	1.02	1.11	2.75	1.34
METHIONINE	%	0.33	0.83	0.58	0.63	1.57	0.76
PHE + TYR	%	0.74	1.85	2.67	2.90	7.21	3.50
PHENYLALANINE	%	0.45	1.13	1.51	1.64	4.08	1.98
THREONINE	%	0.48	1.20	1.35	1.47	3.65	1.77
TRYPTOPHAN	%	0.16	0.40	0.38	0.41	1.03	0.50
VALINE	%	0.49	1.23	1.61	1.75	4.35	2.11
FATTY ACIDS:							
LINOLEIC ACID	%	1.10	2.75	3.90	4.24	10.53	5.11
MINERALS:							
CALCIUM	%	0.50	1.25	1.34	1.46	3.62	1.76
PHOSPHORUS	%	0.40	1.00	1.09	1.18	2.94	1.43
POTASSIUM	%	0.60	1.50	1.11	1.21	3.00	1.45
SODIUM	%	0.08	0.20	0.34	0.37	0.92	0.45
CHLORIDE	%	0.12	0.30	0.46	0.50	1.24	0.60
MAGNESIUM	%	0.060	0.150	0.180	0.196	0.486	0.236
IRON	MG/KG or MG	40.00	10.00	222.00	241.30	59.95	29.08
COPPER	MG/KG or MG	7.30	1.83	29.60	32.17	7.99	3.88
MANGANESE	MG/KG or MG	5.00	1.25	37.10	40.33	10.02	4.86
ZINC	MG/KG or MG	80.00	20.00	316.33	343.84	85.43	41.44
IODINE	MG/KG or MG	1.00	0.25	2.23	2.42	0.60	0.29
SELENIUM	MG/KG or MG	0.35	0.09	0.64	0.70	0.17	0.08
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	5000.00	1250.00	63022.17	68502.36	17019.22	8255.90
VITAMIN D ₃	IU/KG or IU	500.00	125.00	1250.00	1358.70	337.56	163.75
VITAMIN E	IU/KG or IU	50.00	12.50	797.50	866.85	215.37	104.47
THIAMINE (VITAMIN B ₁)	MG/KG or MG	2.25	0.56	30.94	33.63	8.36	4.05
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	5.20	1.30	13.15	14.29	3.55	1.72
PANTOTHENIC ACID	MG/KG or MG	12.00	3.00	27.29	29.66	7.37	3.57
NIACIN	MG/KG or MG	13.60	3.40	214.45	233.10	57.91	28.09
PYRIDOXINE	MG/KG or MG	1.50	0.38	14.19	15.42	3.83	1.86
FOLIC ACID	MG/KG or MG	0.216	0.054	2.56	2.78	0.69	0.34
VITAMIN B ₁₂	MG/KG or MG	0.028	0.007	0.08	0.08	0.02	0.01
CHOLINE	MG/KG or MG	1360.00	340.00	1894.84	2059.61	511.70	248.22
TAURINE	%	N/A	N/A	0.18	0.20	0.49	0.24

1 cup (g)	131	
kcal/kg ME	3,703	
kcal/cup	485	
kcalories	Total	%
kcal- Protein	1,264	34.1%
kcal- Fat	1,467	39.6%
kcal- Carbohydrates	972	26.2%
Omega 3 Fatty Acids	2.23%	
Omega 6 Fatty Acids	3.99%	
Other	Total	mg.per cup
Glucosamine Hydrochloride	250	32.75
Chondroitin Sulfate	200	26.2