

CANINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

Product Code:	Unit BASIS DM or kcal	AAFCO NUTRIENT PROFILE FOR CANINE MAINTENANCE		PRODUCT Wellness Dry Dog Small Breed Senior			
		Dry Matter Basis, %	g/Per 1,000 kcal ME	As fed Basis, %	Dry Matter Basis, %	g/Per 1,000 kcal ME	Per 8.0 cup 125 g or 4.4 oz
Nutrients							
M.E. kcal/kg	kcal/kg	4,000.00	-	3,478.00	3,780.43	-	435
PROXIMATES:							
MOISTURE	%	-	-	8.00	-	-	-
PROTEIN	% / g	18.00	45.00	26.41	28.71	75.93	33.01
FAT	% / g	5.50	13.75	13.39	14.55	38.50	16.74
CARBOHYDRATES		-	-	43.19	46.95	124.18	53.99
FIBER	% / g	-	-	4.05	4.40	11.64	5.06
ASH	% / g	-	-	4.96	5.39	14.26	6.20
AMINO ACIDS:							
ARGININE	% / g	0.51	1.28	1.88	2.04	5.41	2.35
HISTIDINE	% / g	0.19	0.48	0.57	0.62	1.64	0.71
ISOLEUCINE	% / g	0.38	0.95	0.93	1.01	2.67	1.16
LEUCINE	% / g	0.68	1.70	1.66	1.80	4.77	2.08
LYSINE	% / g	0.63	1.58	1.49	1.62	4.28	1.86
MET + CYS	% / g	0.65	1.63	0.76	0.83	2.19	0.95
METHIONINE	% / g	0.33	0.83	0.42	0.46	1.21	0.53
PHE + TYR	% / g	0.74	1.85	1.79	1.95	5.15	2.24
PHENYLALANINE	% / g	0.45	1.13	0.97	1.05	2.79	1.21
THREONINE	% / g	0.48	1.20	0.96	1.04	2.76	1.20
TRYPTOPHAN	% / g	0.16	0.40	0.31	0.34	0.89	0.39
VALINE	% / g	0.49	1.23	1.04	1.13	2.99	1.30
FATTY ACIDS:							
LINOLEIC ACID	% / g	1.10	2.75	3.16	3.43	9.09	3.95
MINERALS:							
CALCIUM	% / g	0.50	1.25	0.91	0.99	2.62	1.14
PHOSPHORUS	% / g	0.40	1.00	0.77	0.84	2.21	0.96
POTASSIUM	% / g	0.60	1.50	0.77	0.84	2.21	0.96
SODIUM	% / g	0.08	0.20	0.13	0.14	0.37	0.16
CHLORIDE	% / g	0.12	0.30	0.41	0.45	1.18	0.51
MAGNESIUM	% / g	0.060	0.150	0.120	0.130	0.345	0.150
IRON	MG/KG or MG	40.00	10.00	159.03	172.86	457.25	19.88
COPPER	MG/KG or MG	7.30	1.83	20.86	22.67	6.00	2.61
MANGANESE	MG/KG or MG	5.00	1.25	33.95	36.90	9.76	4.24
ZINC	MG/KG or MG	80.00	20.00	182.33	198.18	52.42	22.79
IODINE	MG/KG or MG	1.00	0.25	1.91	2.08	0.55	0.24
SELENIUM	MG/KG or MG	0.35	0.09	0.42	0.46	0.12	0.05
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	5,000.00	1,250.00	133,938.24	145,585.04	38,510.13	16,742.28
VITAMIN D ₃	IU/KG or IU	500.00	125.00	740.75	805.16	212.98	92.59
VITAMIN E	IU/KG or IU	50.00	12.50	333.52	362.52	95.89	41.69
THIAMINE (VITAMIN B ₁)	MG/KG or MG	2.25	0.56	31.13	33.84	8.95	3.89
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	5.20	1.30	13.08	14.22	3.76	1.64
PANTOTHENIC ACID	MG/KG or MG	12.00	3.00	29.86	32.46	8.59	3.73
NIACIN	MG/KG or MG	13.60	3.40	242.79	263.90	69.81	30.35
PYRIDOXINE	MG/KG or MG	1.50	0.38	15.00	16.30	4.31	1.88
FOLIC ACID	MG/KG or MG	0.22	0.05	2.54	2.76	0.73	0.32
VITAMIN B ₁₂	MG/KG or MG	0.03	0.01	0.05	0.06	0.01	0.01
CHOLINE	MG/KG or MG	1,360.00	340.00	2,103.29	2,286.18	604.74	262.91
TAURINE	% / g	N/A	N/A	0.17	0.18	0.49	0.21

1 cup (g)	125	
kcal/kg ME	3,478	
kcal/cup	435	
kcalories	Total	%
kcal- Protein	899	25.9%
kcal- Fat	1,108	31.8%
kcal- Carbohydrates	1,471	42.3%
Omega 3 Fatty Acids	0.50%	
Omega 6 Fatty Acids	3.29%	
Other	Total	per cup
Glucosamine Hydrochloride	250	31
Chondroitin Sulfate	200	25