

CANINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

Nutrients	Unit BASIS DM or kcal	AAFCO NUTRIENT PROFILE FOR CANINE MAINTENANCE		PRODUCT Holistic Select Dry Dog Grain Free Duck			
		Dry Matter Basis, %	g/Per 1,000 kcal ME	As fed Basis, %	Dry Matter Basis, %	Per 1,000 kcal ME	Per 8.0 cup 120 g or 4.2 oz
M.E. kcal/kg	kcal/kg	4,000.00		3,671.00	3,990.22		441
PROXIMATES:							
MOISTURE	%			8.00			
PROTEIN	%	18.00	45.00	30.45	33.10	82.95	36.54
FAT	%	5.50	13.75	16.40	17.83	44.67	19.68
CARBOHYDRATES	%			34.17	37.14	93.08	41.00
FIBER	%			3.88	4.22	10.57	4.66
ASH	%			7.10	7.72	19.34	8.52
AMINO ACIDS:							
ARGININE	%	0.51	1.28	2.16	2.35	5.88	2.59
HISTIDINE	%	0.19	0.48	0.60	0.65	1.63	0.72
ISOLEUCINE	%	0.38	0.95	1.17	1.27	3.19	1.40
LEUCINE	%	0.68	1.70	2.08	2.26	5.67	2.50
LYSINE	%	0.63	1.58	1.66	1.80	4.52	1.99
MET + CYS	%	0.65	1.63	0.91	0.99	2.48	1.09
METHIONINE	%	0.33	0.83	0.49	0.53	1.33	0.59
PHE + TYR	%	0.74	1.85	2.22	2.41	6.05	2.66
PHENYLALANINE	%	0.45	1.13	1.31	1.42	3.57	1.57
THREONINE	%	0.48	1.20	1.00	1.09	2.72	1.20
TRYPTOPHAN	%	0.16	0.40	0.28	0.30	0.76	0.34
VALINE	%	0.49	1.23	1.21	1.32	3.30	1.45
FATTY ACIDS:							
LINOLEIC ACID	%	1.10	2.75	3.49	3.79	9.51	4.19
MINERALS:							
CALCIUM	%	0.50	1.25	1.78	1.93	4.85	2.14
PHOSPHORUS	%	0.40	1.00	1.14	1.24	3.11	1.37
POTASSIUM	%	0.60	1.50	0.96	1.04	2.62	1.15
SODIUM	%	0.08	0.20	0.18	0.20	0.49	0.22
CHLORIDE	%	0.12	0.30	0.24	0.26	0.65	0.29
MAGNESIUM	%	0.060	0.150	0.152	0.165	0.414	0.182
IRON	MG/KG or MG	40.00	10.00	213.00	231.52	58.02	25.56
COPPER	MG/KG or MG	7.30	1.83	23.35	25.38	6.36	2.80
MANGANESE	MG/KG or MG	5.00	1.25	36.65	39.84	9.98	4.40
ZINC	MG/KG or MG	80.00	20.00	178.00	193.48	48.49	21.36
IODINE	MG/KG or MG	1.00	0.25	2.05	2.23	0.56	0.25
SELENIUM	MG/KG or MG	0.35	0.09	0.80	0.87	0.22	0.10
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	5000.00	1250.00	116,880.00	127,043.48	31,838.74	14,025.60
VITAMIN D ₃	IU/KG or IU	500.00	125.00	2,015.11	2,190.34	548.93	241.81
VITAMIN E	IU/KG or IU	50.00	12.50	286.65	311.58	78.08	34.40
THIAMINE (VITAMIN B ₁)	MG/KG or MG	2.25	0.56	26.49	28.79	7.22	3.18
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	5.20	1.30	9.69	10.53	2.64	1.16
PANTOTHENIC ACID	MG/KG or MG	12.00	3.00	20.81	22.62	5.67	2.50
NIACIN	MG/KG or MG	13.60	3.40	169.20	183.91	46.09	20.30
PYRIDOXINE	MG/KG or MG	1.50	0.38	11.79	12.82	3.21	1.41
FOLIC ACID	MG/KG or MG	0.216	0.054	1.870	2.033	0.509	0.224
VITAMIN B ₁₂	MG/KG or MG	0.028	0.007	0.029	0.032	0.008	0.003
CHOLINE	MG/KG or MG	1360.00	340.00	1,633.67	1,775.73	445.02	196.04
TAURINE	%	N/A	N/A	0.17	0.18	0.46	0.20

1 cup (g)	120	
kcal/kg ME	3,671	
kcal/cup	441	
kcalories	Total	%
kcal- Protein	1,070	29.2%
kcal- Fat	1,400	38.1%
kcal- Carbohydrates	1,201	32.7%
Omega 3 Fatty Acids	0.85%	
Omega 6 Fatty Acids	3.59%	
Other	Total	per cup
Glucosamine Hydrochloride	340	38