

CANINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

Nutrients	Unit BASIS DM or kcal	AAFCO NUTRIENT PROFILE FOR CANINE MAINTENANCE		PRODUCT Wellness Canned Dog Simple Lamb & Oatmeal Pate			
		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		1,323.00	5,106.14		469.00
PROXIMATES:							
MOISTURE	%			74.09			
PROTEIN	%	18.00	45.00	9.50	36.67	71.81	33.63
FAT	%	5.50	13.75	10.00	38.60	75.59	35.40
CARBOHYDRATES				4.02	15.52	30.39	14.23
FIBER	%			0.49	1.89	3.70	1.73
ASH	%			1.90	7.33	14.36	6.73
AMINO ACIDS:							
ARGININE	%	0.51	1.28	0.62	2.39	4.69	2.19
HISTIDINE	%	0.19	0.48	0.24	0.93	1.81	0.85
ISOLEUCINE	%	0.38	0.95	0.34	1.31	2.57	1.20
LEUCINE	%	0.68	1.70	0.75	2.89	5.67	2.66
LYSINE	%	0.63	1.58	0.70	2.70	5.29	2.48
MET + CYS	%	0.65	1.63	0.48	1.85	3.63	1.70
METHIONINE	%	0.33	0.83	0.26	1.00	1.97	0.92
PHE + TYR	%	0.74	1.85	0.76	2.93	5.74	2.69
PHENYLALANINE	%	0.45	1.13	0.39	1.51	2.95	1.38
THREONINE	%	0.48	1.20	0.44	1.70	3.33	1.56
TRYPTOPHAN	%	0.16	0.40	0.12	0.46	0.91	0.42
VALINE	%	0.49	1.23	0.49	1.89	3.70	1.73
FATTY ACIDS:							
LINOLEIC ACID	%	1.10	2.75	3.22	12.43	24.34	11.40
MINERALS:							
CALCIUM	%	0.50	1.25	0.29	1.12	2.19	1.03
PHOSPHORUS	%	0.40	1.00	0.27	1.04	2.04	0.96
POTASSIUM	%	0.60	1.50	0.26	1.00	1.97	0.92
SODIUM	%	0.08	0.20	0.06	0.23	0.45	0.21
CHLORIDE	%	0.12	0.30	0.18	0.69	1.36	0.64
MAGNESIUM	%	0.06	0.15	0.03	0.12	0.23	0.11
IRON	MG/KG or MG	40.00	10.00	78.12	301.51	59.05	27.65
COPPER	MG/KG or MG	7.30	1.83	10.54	40.68	7.97	3.73
MANGANESE	MG/KG or MG	5.00	1.25	6.46	24.93	4.88	2.29
ZINC	MG/KG or MG	80.00	20.00	54.03	208.53	40.84	19.13
IODINE	MG/KG or MG	1.00	0.25	0.50	1.93	0.38	0.18
SELENIUM	MG/KG or MG	0.35	0.09	0.20	0.77	0.15	0.07
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	5,000.00	1,250.00	28,892.64	111,511.54	21,838.73	10,227.99
VITAMIN D ₃	IU/KG or IU	500.00	125.00	190.23	734.20	143.79	67.34
VITAMIN E	IU/KG or IU	50.00	12.50	30.89	119.22	23.35	10.94
THIAMINE (VITAMIN B ₁)	MG/KG or MG	2.25	0.56	13.79	53.22	10.42	4.88
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	5.20	1.30	3.68	14.20	2.78	1.30
PANTOTHENIC ACID	MG/KG or MG	12.00	3.00	13.14	50.71	9.93	4.65
NIACIN	MG/KG or MG	13.60	3.40	29.74	114.78	22.48	10.53
PYRIDOXINE	MG/KG or MG	1.50	0.38	1.19	4.59	0.90	0.42
FOLIC ACID	MG/KG or MG	0.22	0.05	0.29	1.12	0.22	0.10
VITAMIN B ₁₂	MG/KG or MG	0.028	0.01	0.07	0.27	0.05	0.02
CHOLINE	MG/KG or MG	1,360.00	340.00	1,074.06	4,145.35	811.84	380.22

kcalories	Total	%
kcal- Protein	332.45	25.1%
kcal- Fat	849.87	64.2%
kcal- Carbohydrates	140.68	10.6%