

CANINE GROWTH & REPRODUCTION AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

		AAFCO NUTRIENT PROFILE FOR CANINE GROWTH & REPRODUCTION		PRODUCT Holistic Select Canned Dog Beef Pate			
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 13 oz can 369 g
M.E. kcal/kg	kcal/kg	4,000.00		1,145.00	4,485.45		423.00
PROXIMATES:							
MOISTURE	%			74.47			
PROTEIN	%	22.50	56.25	14.00	54.84	122.27	51.66
FAT	%	8.50	21.25	7.00	27.42	61.14	25.83
CARBOHYDRATES	%			1.66	6.49	14.47	6.11
FIBER	%			0.43	1.68	3.76	1.59
ASH	%			2.44	9.56	21.31	9.00
AMINO ACIDS:							
ARGININE	%	1.00	2.50	0.82	3.21	7.16	3.03
HISTIDINE	%	0.44	1.10	0.34	1.33	2.97	1.25
ISOLEUCINE	%	0.71	1.78	0.58	2.27	5.07	2.14
LEUCINE	%	1.29	3.23	1.13	4.43	9.87	4.17
LYSINE	%	0.90	2.25	1.06	4.15	9.26	3.91
MET + CYS	%	0.70	1.75	0.64	2.51	5.59	2.36
METHIONINE	%	0.35	0.88	0.35	1.37	3.06	1.29
PHE + TYR	%	1.30	3.25	1.17	4.58	10.22	4.32
PHENYLALANINE	%	0.83	2.08	0.66	2.59	5.76	2.44
THREONINE	%	1.04	2.60	0.58	2.27	5.07	2.14
TRYPTOPHAN	%	0.20	0.50	0.18	0.71	1.57	0.66
VALINE	%	0.68	1.70	0.74	2.90	6.46	2.73
FATTY ACIDS:							
LINOLEIC ACID	%	1.30	3.25	0.52	2.04	4.54	1.92
ALPHA-LINOLENIC ACID	%	0.08	0.20	0.19	0.74	1.66	0.70
EPA + DHA	%	0.05	0.13	0.05	0.20	0.44	0.18
MINERALS:							
CALCIUM	%	1.20	3.00	0.40	1.57	3.49	1.48
PHOSPHORUS	%	1.00	2.50	0.34	1.33	2.97	1.25
POTASSIUM	%	0.60	1.50	0.36	1.41	3.14	1.33
SODIUM	%	0.30	0.75	0.10	0.39	0.87	0.37
CHLORIDE	%	0.45	1.13	0.31	1.21	2.71	1.14
MAGNESIUM	%	0.06	0.15	0.03	0.12	0.26	0.11
IRON	MG/KG or MG	88.00	22.00	80.37	314.84	70.19	29.66
COPPER	MG/KG or MG	12.40	3.10	10.78	42.23	9.41	3.98
MANGANESE	MG/KG or MG	7.20	1.80	5.75	22.53	5.02	2.12
ZINC	MG/KG or MG	100.00	25.00	53.64	210.13	46.85	19.79
IODINE	MG/KG or MG	1.00	0.25	0.53	2.08	0.46	0.20
SELENIUM	MG/KG or MG	0.35	0.09	0.20	0.78	0.17	0.07
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	5,000.00	1,250.00	57,248.67	224,267.13	49,998.84	21,124.76
VITAMIN D ₃	IU/KG or IU	500.00	125.00	458.88	1,797.63	400.77	169.33
VITAMIN E	IU/KG or IU	50.00	12.50	25.68	100.60	22.43	9.48
THIAMINE (VITAMIN B ₁)	MG/KG or MG	2.25	0.56	97.50	381.95	85.15	35.98
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	5.20	1.30	8.79	34.43	7.68	3.24
PANTOTHENIC ACID	MG/KG or MG	12.00	3.00	26.40	103.42	23.06	9.74
NIACIN	MG/KG or MG	13.60	3.40	38.76	151.84	33.85	14.30
PYRIDOXINE	MG/KG or MG	1.50	0.38	3.08	12.07	2.69	1.14
FOLIC ACID	MG/KG or MG	0.216	0.05	0.38	1.49	0.33	0.14
VITAMIN B ₁₂	MG/KG or MG	0.028	0.01	0.22	0.86	0.19	0.08
CHOLINE	MG/KG or MG	1,360.00	340.00	1,527.53	5,983.98	1,334.09	563.66

kcalories	Total	%
kcal- Protein	490.81	42.9%
kcal- Fat	595.99	52.1%
kcal- Carbohydrates	58.20	5.1%