

CANINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE: Q2 2018	AAFCO NUTRIENT PROFILE FOR CANINE GROWTH & REPRODUCTION		PRODUCT Holistic Select Can Dog Grain Free Chicken Pate Recipe				
	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 387 g
Nutrients	M.E. kcal/kg	4,000.00		1,240.00	4,487.88		458
PROXIMATES:							
MOISTURE	%			72.37			
PROTEIN	%	22.50	56.25	13.91	50.34	112.18	53.83
FAT	%	8.50	21.25	7.00	25.33	56.45	27.09
CARBOHYDRATES	%			3.84	13.90	30.97	14.86
FIBER	%			0.69	2.50	5.56	2.67
ASH	%			2.19	7.93	17.66	8.48
AMINO ACIDS:							
ARGININE	%	1.00	2.50	0.94	3.40	7.58	3.64
HISTIDINE	%	0.44	1.10	0.37	1.34	2.98	1.43
ISOLEUCINE	%	0.71	1.78	0.70	2.53	5.65	2.71
LEUCINE	%	1.29	3.23	1.06	3.84	8.55	4.10
LYSINE	%	0.90	2.25	1.04	3.76	8.39	4.02
MET + CYS	%	0.70	1.75	0.61	2.21	4.92	2.36
METHIONINE	%	0.35	0.88	0.32	1.16	2.58	1.24
PHE + TYR	%	1.30	3.25	1.08	3.91	8.71	4.18
PHENYLALANINE	%	0.83	2.08	0.60	2.17	4.84	2.32
THREONINE	%	1.04	2.60	0.62	2.24	5.00	2.40
TRYPTOPHAN	%	0.20	0.50	0.15	0.54	1.21	0.58
VALINE	%	0.68	1.70	0.70	2.53	5.65	2.71
FATTY ACIDS:							
LINOLEIC ACID	%	1.30	3.25	1.24	4.49	10.00	4.80
ALPHA-LINOLENIC ACID	%	0.08	0.20	0.14	0.51	1.13	0.54
EPA + DHA	%	0.05	0.13	0.04	0.14	0.32	0.15
MINERALS:							
CALCIUM	%	1.20	3.00	0.44	1.59	3.55	1.70
PHOSPHORUS	%	1.00	2.50	0.37	1.34	2.98	1.43
POTASSIUM	%	0.60	1.50	0.34	1.23	2.74	1.32
SODIUM	%	0.30	0.75	0.13	0.47	1.05	0.50
CHLORIDE	%	0.45	1.13	0.31	1.12	2.50	1.20
MAGNESIUM	%	0.06	0.15	0.04	0.14	0.32	0.15
IRON	MG/KG or MG	88.00	22.00	56.59	204.81	45.64	21.90
COPPER	MG/KG or MG	12.40	3.10	6.67	24.14	5.38	2.58
MANGANESE	MG/KG or MG	7.20	1.80	5.54	20.05	4.47	2.14
ZINC	MG/KG or MG	100.00	25.00	53.22	192.62	42.92	20.60
IODINE	MG/KG or MG	1.00	0.25	0.48	1.74	0.39	0.19
SELENIUM	MG/KG or MG	0.35	0.09	0.25	0.90	0.20	0.10
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	5,000.00	1,250.00	47,341.63	171,341.40	38,178.73	18,321.21
VITAMIN D ₃	IU/KG or IU	500.00	125.00	422.42	1,528.85	340.66	163.48
VITAMIN E	IU/KG or IU	50.00	12.50	29.87	108.11	24.09	11.56
THIAMINE (VITAMIN B ₁)	MG/KG or MG	2.25	0.56	97.53	352.99	78.65	37.74
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	5.20	1.30	4.27	15.45	3.44	1.65
PANTOTHENIC ACID	MG/KG or MG	12.00	3.00	12.90	46.69	10.40	4.99
NIACIN	MG/KG or MG	13.60	3.40	33.62	121.68	27.11	13.01
PYRIDOXINE	MG/KG or MG	1.50	0.38	2.00	7.24	1.61	0.77
FOLIC ACID	MG/KG or MG	0.216	0.05	0.88	3.18	0.71	0.34
VITAMIN B ₁₂	MG/KG or MG	0.028	0.01	0.03	0.11	0.02	0.01
CHOLINE	MG/KG or MG	1,360.00	340.00	1,463.22	5,295.77	1,180.02	566.27
TAURINE	%	N/A	N/A	N/A	N/A	N/A	N/A

calories	Total	%
kcal- Protein	496	40.0%
kcal- Fat	607	48.9%
kcal- Carbohydrates	137	11.1%

