

CANINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE:	Q4 2019	AAFCO NUTRIENT PROFILE FOR CANINE MAINTENANCE		PRODUCT Petite Entrees Casserole with Tender Chicken, Green Beans & Carrots			
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 3 oz cup 85 g
M.E. kcal/kg	kcal/kg	4,000.00		1,057.00	4,465.57		90.00
PROXIMATES:							
MOISTURE	%			75.50			
PROTEIN	%	18.00	45.00	9.00	36.73	85.15	7.65
FAT	%	5.50	13.75	9.91	40.45	93.76	8.42
CARBOHYDRATES				2.96	12.08	28.00	2.52
FIBER	%			0.47	1.92	4.45	0.40
ASH	%			2.16	8.82	20.44	1.84
AMINO ACIDS:							
ARGININE	%	0.51	1.28	0.61	2.49	5.77	0.52
HISTIDINE	%	0.19	0.48	0.23	0.94	2.18	0.20
ISOLEUCINE	%	0.38	0.95	0.39	1.59	3.69	0.33
LEUCINE	%	0.68	1.70	0.67	2.73	6.34	0.57
LYSINE	%	0.63	1.58	0.67	2.73	6.34	0.57
MET + CYS	%	0.65	1.63	0.32	1.31	3.03	0.27
METHIONINE	%	0.33	0.83	0.15	0.61	1.42	0.13
PHE + TYR	%	0.74	1.85	0.65	2.65	6.15	0.55
PHENYLALANINE	%	0.45	1.13	0.51	2.08	4.82	0.43
THREONINE	%	0.48	1.20	0.38	1.55	3.60	0.32
TRYPTOPHAN	%	0.16	0.40	0.10	0.41	0.95	0.09
VALINE	%	0.49	1.23	0.43	1.76	4.07	0.37
FATTY ACIDS:							
LINOLEIC ACID	%	1.10	2.75	1.97	8.04	18.64	1.67
MINERALS:							
CALCIUM	%	0.50	1.25	0.32	1.31	3.03	0.27
PHOSPHORUS	%	0.40	1.00	0.24	0.98	2.27	0.20
POTASSIUM	%	0.60	1.50	0.36	1.47	3.41	0.31
SODIUM	%	0.08	0.20	0.21	0.86	1.99	0.18
CHLORIDE	%	0.12	0.30	0.46	1.88	4.35	0.39
MAGNESIUM	%	0.06	0.15	0.02	0.08	0.19	0.02
IRON	MG/KG or MG	40.00	10.00	63.15	257.76	59.74	5.37
COPPER	MG/KG or MG	7.30	1.83	2.80	11.43	2.65	0.24
MANGANESE	MG/KG or MG	5.00	1.25	5.03	20.53	4.76	0.43
ZINC	MG/KG or MG	80.00	20.00	83.98	342.78	79.45	7.14
IODINE	MG/KG or MG	1.00	0.25	1.21	4.94	1.14	0.10
SELENIUM	MG/KG or MG	0.35	0.09	0.16	0.65	0.15	0.01
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	5,000.00	1,250.00	20420.00	83346.94	19318.83	1735.70
VITAMIN D ₃	IU/KG or IU	500.00	125.00	295.00	1204.08	279.09	25.08
VITAMIN E	IU/KG or IU	50.00	12.50	62.54	255.27	59.17	5.32
THIAMINE (VITAMIN B ₁)	MG/KG or MG	2.25	0.56	90.86	370.86	85.96	7.72
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	5.20	1.30	3.64	14.86	3.44	0.31
PANTOTHENIC ACID	MG/KG or MG	12.00	3.00	11.68	47.67	11.05	0.99
NIACIN	MG/KG or MG	13.60	3.40	63.74	260.16	60.30	5.42
PYRIDOXINE	MG/KG or MG	1.50	0.38	4.95	20.20	4.68	0.42
FOLIC ACID	MG/KG or MG	0.22	0.05	1.09	4.45	1.03	0.09
VITAMIN B ₁₂	MG/KG or MG	0.028	0.01	0.03	0.14	0.03	0.00
CHOLINE	MG/KG or MG	1,360.00	340.00	468.02	1910.29	442.78	39.78
TAURINE	%	N/A	N/A	N/A	N/A	N/A	N/A

kcalories	Total	%
kcal- Protein	264.05	25.0%
kcal- Fat	706.11	66.8%
kcal- Carbohydrates	86.84	8.2%