

CANINE MAINTENACE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE:	Q4 2019	AAFCO NUTRIENT PROFILE FOR CANINE MAINTENANCE		PRODUCT Petite Entrees Casserole with Roasted Lamb, Peas & White Sweet Potatoes			
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		1,082.00	4,210.12		92.00
PROXIMATES:							
MOISTURE	%			73.83			
PROTEIN	%	18.00	45.00	9.02	34.47	83.36	7.67
FAT	%	5.50	13.75	9.94	37.98	91.87	8.45
CARBOHYDRATES				4.59	17.54	42.42	3.90
FIBER	%			0.37	1.41	3.42	0.31
ASH	%			2.25	8.60	20.79	1.91
AMINO ACIDS:							
ARGININE	%	0.51	1.28	0.64	2.45	5.91	0.54
HISTIDINE	%	0.19	0.48	0.23	0.88	2.13	0.20
ISOLEUCINE	%	0.38	0.95	0.39	1.49	3.60	0.33
LEUCINE	%	0.68	1.70	0.69	2.64	6.38	0.59
LYSINE	%	0.63	1.58	0.69	2.64	6.38	0.59
MET + CYS	%	0.65	1.63	0.36	1.38	3.33	0.31
METHIONINE	%	0.33	0.83	0.15	0.57	1.39	0.13
PHE + TYR	%	0.74	1.85	0.67	2.56	6.19	0.57
PHENYLALANINE	%	0.45	1.13	0.51	1.95	4.71	0.43
THREONINE	%	0.48	1.20	0.39	1.49	3.60	0.33
TRYPTOPHAN	%	0.16	0.40	0.10	0.38	0.92	0.09
VALINE	%	0.49	1.23	1.75	6.69	16.17	1.49
FATTY ACIDS:							
LINOLEIC ACID	%	1.10	2.75	1.89	7.22	17.47	1.61
MINERALS:							
CALCIUM	%	0.50	1.25	0.38	1.45	3.51	0.32
PHOSPHORUS	%	0.40	1.00	0.26	0.99	2.40	0.22
POTASSIUM	%	0.60	1.50	0.34	1.30	3.14	0.29
SODIUM	%	0.08	0.20	0.19	0.73	1.76	0.16
CHLORIDE	%	0.12	0.30	0.50	1.91	4.62	0.43
MAGNESIUM	%	0.06	0.15	0.02	0.08	0.18	0.02
IRON	MG/KG or MG	40.00	10.00	58.05	221.82	53.65	4.93
COPPER	MG/KG or MG	7.30	1.83	2.65	10.13	2.45	0.23
MANGANESE	MG/KG or MG	5.00	1.25	4.45	17.00	4.11	0.38
ZINC	MG/KG or MG	80.00	20.00	85.60	327.09	79.11	7.28
IODINE	MG/KG or MG	1.00	0.25	1.16	4.43	1.07	0.10
SELENIUM	MG/KG or MG	0.35	0.09	0.15	0.57	0.14	0.01
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	5,000.00	1,250.00	20370.00	77837.22	18826.25	1731.45
VITAMIN D ₃	IU/KG or IU	500.00	125.00	295.00	1127.24	272.64	25.08
VITAMIN E	IU/KG or IU	50.00	12.50	62.54	238.98	57.80	5.32
THIAMINE (VITAMIN B ₁)	MG/KG or MG	2.25	0.56	90.91	347.38	84.02	7.73
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	5.20	1.30	3.86	14.75	3.57	0.33
PANTOTHENIC ACID	MG/KG or MG	12.00	3.00	12.08	46.16	11.16	1.03
NIACIN	MG/KG or MG	13.60	3.40	63.59	242.99	58.77	5.41
PYRIDOXINE	MG/KG or MG	1.50	0.38	4.87	18.61	4.50	0.41
FOLIC ACID	MG/KG or MG	0.22	0.05	1.09	4.17	1.01	0.09
VITAMIN B ₁₂	MG/KG or MG	0.028	0.01	0.03	0.13	0.03	0.00
CHOLINE	MG/KG or MG	1,360.00	340.00	484.52	1851.43	447.80	41.18
TAURINE	%	N/A	N/A	N/A	N/A	N/A	N/A

kcalories	Total	%
kcal- Protein	258.53	23.9%
kcal- Fat	691.91	63.9%
kcal- Carbohydrates	131.56	12.2%