

CANINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

	Unit BASIS DM or kcal	AAFCO NUTRIENT PROFILE FOR CANINE MAINTENANCE		PRODUCT Wellness Simple Lamb			
		Dry Matter Basis, %	g/Per 1,000 kcal ME	As fed Basis, %	Dry Matter Basis, %	g/Per 1,000 kcal ME	Per 8.0 cup 118 g or 4.16 oz
M.E. kcal/kg	kcal/kg	4,000.00		3,434.65	3,733.32		405
PROXIMATES:							
MOISTURE	%			8.00			
PROTEIN	% / g	18.00	45.00	22.70	24.67	66.09	26.79
FAT	% / g	5.50	13.75	13.63	14.82	39.68	16.08
CARBOHYDRATES				48.11	52.29	140.07	56.77
FIBER	% / g			4.20	4.57	12.23	4.96
ASH	% / g			6.27	6.82	18.26	7.40
AMINO ACIDS:							
ARGININE	% / g	0.51	1.28	1.52	1.66	4.43	1.80
HISTIDINE	% / g	0.19	0.48	0.41	0.45	1.21	0.49
ISOLEUCINE	% / g	0.38	0.95	0.70	0.76	2.03	0.82
LEUCINE	% / g	0.68	1.70	1.27	1.38	3.69	1.50
LYSINE	% / g	0.63	1.58	1.02	1.11	2.97	1.20
MET + CYS	% / g	0.65	1.63	0.58	0.63	1.68	0.68
METHIONINE	% / g	0.33	0.83	0.22	0.23	0.63	0.25
PHE + TYR	% / g	0.74	1.85	1.39	1.51	4.05	1.64
PHENYLALANINE	% / g	0.45	1.13	0.42	0.46	1.22	0.49
THREONINE	% / g	0.48	1.20	0.77	0.83	2.23	0.90
TRYPTOPHAN	% / g	0.16	0.40	0.30	0.32	0.86	0.35
VALINE	% / g	0.49	1.23	0.86	0.94	2.51	1.02
FATTY ACIDS:							
LINOLEIC ACID	% / g	1.10	2.75	1.48	1.61	4.31	1.75
MINERALS:							
CALCIUM	% / g	0.50	1.25	1.50	1.63	4.37	1.77
PHOSPHORUS	% / g	0.40	1.00	1.03	1.12	3.00	1.22
POTASSIUM	% / g	0.60	1.50	0.50	0.54	1.45	0.59
SODIUM	% / g	0.08	0.20	0.20	0.22	0.58	0.24
CHLORIDE	% / g	0.12	0.30	0.03	0.03	0.08	0.03
MAGNESIUM	% / g	0.06	0.15	0.16	0.18	0.47	0.19
IRON	MG/KG or MG	40	10	230.67	250.73	671.60	272.19
COPPER	MG/KG or MG	7.30	1.83	12.65	14.21	3.67	1.42
MANGANESE	MG/KG or MG	5.00	1.25	50.33	54.71	14.65	5.94
ZINC	MG/KG or MG	80.00	20.00	234.00	254.35	68.13	27.61
IODINE	MG/KG or MG	1.00	0.25	2.02	2.19	0.59	0.24
SELENIUM	MG/KG or MG	0.35	0.09	0.18	0.20	0.05	0.02
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	5,000.00	1,250.00	8,890.00	9,663.04	2,588.33	1,049.02
VITAMIN D ₃	IU/KG or IU	500.00	125.00	1,440.06	1,565.29	419.28	169.93
VITAMIN E	IU/KG or IU	50.00	12.50	448.00	486.96	130.44	52.86
THIAMINE (VITAMIN B ₁)	MG/KG or MG	2.25	0.56	21.60	23.48	6.29	2.55
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	5.20	1.30	5.02	5.45	1.46	0.59
PANTOTHENIC ACID	MG/KG or MG	12.00	3.00	21.28	23.13	6.20	2.51
NIACIN	MG/KG or MG	13.60	3.40	35.92	39.04	10.46	4.24
PYRIDOXINE	MG/KG or MG	1.50	0.38	2,604.36	2,830.82	758.26	307.31
FOLIC ACID	MG/KG or MG	0.22	0.05	0.44	0.48	0.13	0.05
VITAMIN B ₁₂	MG/KG or MG	0.028	0.01	0.04	0.04	0.01	0.00
CHOLINE	MG/KG or MG	1,360.00	340.00	1,098.74	1,194.28	319.90	129.65
TAURINE	MG/KG or MG	N/A	N/A	0.03	0.03	0.01	0.00

1 cup (g)	118	
kcal/kg ME	3,435	
kcal/cup	405	
kcalories	Total	%
kcal- Protein	735	21.4%
kcal- Fat	1,020	29.7%
kcal- Carbohydrates	1,680	48.9%
Omega 3 Fatty Acids	1.12%	
Omega 6 Fatty Acids	1.53%	