

## CANINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

	Unit BASIS DM or kcal	AAFCO NUTRIENT PROFILE FOR CANINE MAINTENANCE		PRODUCT Wellness Simple Turkey			
		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 125 g or 4.41 oz
Nutrients							
M.E. kcal/kg	kcal/kg	3,500.00	-	3,436.00	3,734.78	-	430
<b>PROXIMATES:</b>							
MOISTURE	%	-	-	8.00	-	-	-
PROTEIN	% / g	18.00	51.43	26.35	28.64	76.69	32.94
FAT	% / g	5.00	14.29	12.00	13.04	34.92	15.00
CARBOHYDRATES		-	-	41.99	45.64	122.21	52.49
FIBER	% / g	-	-	2.96	3.22	8.61	3.70
ASH	% / g	-	-	7.04	7.65	20.49	8.80
<b>AMINO ACIDS:</b>							
ARGININE	% / g	0.51	1.46	1.94	2.11	5.65	2.43
HISTIDINE	% / g	0.18	0.51	0.54	0.59	1.57	0.68
ISOLEUCINE	% / g	0.37	1.06	0.98	1.07	2.85	1.23
LEUCINE	% / g	0.59	1.69	1.51	1.64	4.39	1.89
LYSINE	% / g	0.63	1.80	1.35	1.47	3.93	1.69
MET + CYS	% / g	0.43	1.23	0.80	0.87	2.34	1.01
METHIONINE	% / g	N/A	N/A	0.36	0.39	1.04	0.45
PHE + TYR	% / g	0.73	2.09	1.91	2.07	5.55	2.39
PHENYLALANINE	% / g	N/A	N/A	0.79	0.86	2.30	0.99
THREONINE	% / g	0.48	1.37	0.86	0.94	2.50	1.08
TRYPTOPHAN	% / g	0.16	0.46	0.29	0.32	0.86	0.37
VALINE	% / g	0.39	1.11	1.14	1.24	3.32	1.43
<b>FATTY ACIDS:</b>							
LINOLEIC ACID	% / g	1.00	2.86	2.09	2.27	6.08	2.61
ARACHIDONIC ACID	% / g	N/A	N/A	0.05	0.05	0.15	0.06
<b>MINERALS:</b>							
CALCIUM	% / g	0.60	1.71	1.50	1.63	4.37	1.88
PHOSPHORUS	% / g	0.50	1.43	1.14	1.24	3.32	1.43
POTASSIUM	% / g	0.60	1.71	0.95	1.03	2.76	1.19
SODIUM	% / g	0.06	0.17	0.24	0.26	0.70	0.30
CHLORIDE	% / g	0.09	0.26	0.12	0.13	0.35	0.15
MAGNESIUM	% / g	0.04	0.11	0.15	0.16	0.44	0.19
IRON	MG/KG or MG	N/A	N/A	242.00	263.04	704.31	302.50
COPPER	MG/KG or MG	7.30	2.09	20.50	22.28	5.97	2.56
MANGANESE	MG/KG or MG	5.00	1.43	24.00	26.09	6.98	3.00
ZINC	MG/KG or MG	120.00	34.29	191.00	207.61	55.59	23.88
IODINE	MG/KG or MG	1.50	0.43	2.08	2.26	0.61	0.26
SELENIUM	MG/KG or MG	0.11	0.03	0.20	0.22	0.06	0.03
<b>VITAMINS &amp; OTHERS:</b>							
VITAMIN A	IU/KG or IU	5,000.00	1,428.57	11,200.00	12,173.91	3,259.60	1,400.00
VITAMIN D <sub>3</sub>	IU/KG or IU	500.00	142.86	1,460.48	1,587.48	425.05	182.56
VITAMIN E	IU/KG or IU	50.00	14.29	472.00	513.04	137.37	59.00
VITAMIN K	MG/KG or MG	N/A	N/A	0.11	0.12	0.03	0.01
THIAMINE (VITAMIN B <sub>1</sub> )	MG/KG or MG	1.00	0.29	2.50	2.72	0.73	0.31
RIBOFLAVIN (VITAMIN B <sub>2</sub> )	MG/KG or MG	2.20	0.63	5.40	5.87	1.57	0.68
PANTOTHENIC ACID	MG/KG or MG	10.00	2.86	24.99	27.16	7.27	3.12
NIACIN	MG/KG or MG	11.40	3.26	37.32	40.57	10.86	4.67
PYRIDOXINE	MG/KG or MG	1.00	0.29	2,642.52	2,872.30	769.07	330.32
FOLIC ACID	MG/KG or MG	0.18	0.05	0.49	0.53	0.14	0.06
BIOTIN	MG/KG or MG	N/A	N/A	0.48	0.52	0.14	0.06
VITAMIN B <sub>12</sub>	MG/KG or MG	0.022	0.01	0.04	0.04	0.01	0.01
CHOLINE	MG/KG or MG	1,200.00	342.86	2,019.28	2,194.87	587.68	252.41
TAURINE	MG/KG or MG	N/A	N/A	0.16	0.18	0.05	0.02

1 cup (g)	125	
kcal/kg ME	3,436	
kcal/cup	430	
<b>kcalories</b>	<b>Total</b>	<b>%</b>
kcal- Protein	913.2	26.6%
kcal- Fat	1,010.0	29.4%
kcal- Carbohydrates	1,512.8	44.0%
Omega 3 Fatty Acids	1.13%	
Omega 6 Fatty Acids	2.30%	

Not considered essential by AAFCO