

## CANINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

Product Code:	Unit BASIS DM or kcal	AAFCO NUTRIENT PROFILE FOR CANINE MAINTENANCE		PRODUCT Wellness Dry Dog Small Breed Adult 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 112 g or 3.9 oz
Nutrients							
M.E. kcal/kg	kcal/kg	4,000.00	-	3,645.00	3,961.96	-	408
<b>PROXIMATES:</b>							
MOISTURE	%	-	-	8.00	-	-	-
PROTEIN	% / g	18.00	45.00	31.70	34.46	86.97	35.50
FAT	% / g	5.50	13.75	16.20	17.61	44.44	18.14
CARBOHYDRATES		-	-	34.13	37.10	93.64	38.23
FIBER	% / g	-	-	3.57	3.88	9.79	4.00
ASH	% / g	-	-	6.40	6.96	17.56	7.17
<b>AMINO ACIDS:</b>							
ARGININE	% / g	0.51	1.28	2.01	2.18	5.51	2.25
HISTIDINE	% / g	0.19	0.48	0.68	0.74	1.87	0.76
ISOLEUCINE	% / g	0.38	0.95	1.05	1.14	2.88	1.18
LEUCINE	% / g	0.68	1.70	1.92	2.09	5.27	2.15
LYSINE	% / g	0.63	1.58	1.74	1.89	4.77	1.95
MET + CYS	% / g	0.65	1.63	0.95	1.03	2.61	1.06
METHIONINE	% / g	0.33	0.83	0.57	0.62	1.56	0.64
PHE + TYR	% / g	0.74	1.85	2.11	2.29	5.79	2.36
PHENYLALANINE	% / g	0.45	1.13	1.14	1.24	3.13	1.28
THREONINE	% / g	0.48	1.20	1.16	1.26	3.18	1.30
TRYPTOPHAN	% / g	0.16	0.40	0.31	0.34	0.85	0.35
VALINE	% / g	0.49	1.23	1.27	1.38	3.48	1.42
<b>FATTY ACIDS:</b>							
LINOLEIC ACID	% / g	1.10	2.75	3.78	4.11	10.37	4.23
<b>MINERALS:</b>							
CALCIUM	% / g	0.50	1.25	1.61	1.75	4.42	1.80
PHOSPHORUS	% / g	0.40	1.00	1.17	1.27	3.21	1.31
POTASSIUM	% / g	0.60	1.50	0.70	0.76	1.92	0.78
SODIUM	% / g	0.08	0.20	0.24	0.26	0.66	0.27
CHLORIDE	% / g	0.12	0.30	0.54	0.59	1.48	0.60
MAGNESIUM	% / g	0.060	0.150	0.140	0.152	0.384	0.157
IRON	MG/KG or MG	40.00	10.00	179.99	195.64	493.80	20.16
COPPER	MG/KG or MG	7.30	1.83	21.52	23.39	5.90	2.41
MANGANESE	MG/KG or MG	5.00	1.25	33.80	36.74	9.27	3.79
ZINC	MG/KG or MG	80.00	20.00	209.86	228.11	57.57	23.50
IODINE	MG/KG or MG	1.00	0.25	2.05	2.23	0.56	0.23
SELENIUM	MG/KG or MG	0.35	0.09	0.46	0.50	0.13	0.05
<b>VITAMINS &amp; OTHERS:</b>							
VITAMIN A	IU/KG or IU	5,000.00	1,250.00	129,293.41	140,536.32	35,471.44	14,480.86
VITAMIN D <sub>3</sub>	IU/KG or IU	500.00	125.00	1,001.58	1,088.67	274.78	112.18
VITAMIN E	IU/KG or IU	50.00	12.50	321.26	349.20	88.14	35.98
THIAMINE (VITAMIN B <sub>1</sub> )	MG/KG or MG	2.25	0.56	30.01	32.62	8.23	3.36
RIBOFLAVIN (VITAMIN B <sub>2</sub> )	MG/KG or MG	5.20	1.30	13.55	14.73	3.72	1.52
PANTOTHENIC ACID	MG/KG or MG	12.00	3.00	28.48	30.96	7.81	3.19
NIACIN	MG/KG or MG	13.60	3.40	238.09	258.79	65.32	26.67
PYRIDOXINE	MG/KG or MG	1.50	0.38	14.71	15.99	4.04	1.65
FOLIC ACID	MG/KG or MG	0.22	0.05	2.48	2.70	0.68	0.28
VITAMIN B <sub>12</sub>	MG/KG or MG	0.03	0.01	0.08	0.08	0.02	0.01
CHOLINE	MG/KG or MG	1,360.00	340.00	2,041.01	2,218.49	559.95	228.59
TAURINE	% / g	N/A	N/A	0.23	0.25	0.63	0.26

1 cup (g)	112	
kcal/kg ME	3,645	
kcal/cup	408	
<b>kcalories</b>	<b>Total</b>	<b>%</b>
kcal- Protein	1,099	30.1%
kcal- Fat	1,364	37.4%
kcal- Carbohydrates	1,183	32.5%
Omega 3 Fatty Acids	2.00%	
Omega 6 Fatty Acids	3.98%	
<b>Other</b>	<b>Total</b>	<b>per cup</b>
Glucosamine Hydrochloride	250	28
Chondroitin Sulfate	200	22.4