

## CANINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

Product Code:	Unit BASIS DM or kcal	AAFCO NUTRIENT PROFILE FOR CANINE MAINTENANCE		PRODUCT Wellness Core Raw Rev Original			
		Dry Matter Basis, %	g/Per 1,000 kcal ME	As fed Basis, %	Dry Matter Basis, %	Per 1,000 kcal ME	Per 8.0 cup 115 g or 4.1 oz
		Nutrients					
M.E. kcal/kg	kcal/kg	4,000.00	-	3,682.00	4,002.17	-	423
<b>PROXIMATES:</b>							
MOISTURE	%	-	-	8.00	-	-	-
PROTEIN	%	18.00	45.00	37.50	40.76	101.85	43.13
FAT	%	5.50	13.75	17.10	18.59	46.44	19.67
CARBOHYDRATES	%	-	-	26.08	28.35	70.83	29.99
FIBER	%	-	-	4.00	4.35	10.86	4.60
ASH	%	-	-	7.32	7.96	19.88	8.42
<b>AMINO ACIDS:</b>							
ARGININE	%	0.51	1.28	2.68	2.91	7.28	3.08
HISTIDINE	%	0.19	0.48	0.76	0.83	2.06	0.87
ISOLEUCINE	%	0.38	0.95	1.34	1.46	3.64	1.54
LEUCINE	%	0.68	1.70	2.21	2.40	6.00	2.54
LYSINE	%	0.63	1.58	1.98	2.15	5.38	2.28
MET + CYS	%	0.65	1.63	1.00	1.09	2.72	1.15
METHIONINE	%	0.33	0.83	0.58	0.63	1.58	0.67
PHE + TYR	%	0.74	1.85	2.58	2.80	7.01	2.97
PHENYLALANINE	%	0.45	1.13	1.20	1.30	3.26	1.38
THREONINE	%	0.48	1.20	1.34	1.46	3.64	1.54
TRYPTOPHAN	%	0.16	0.40	0.32	0.35	0.87	0.37
VALINE	%	0.49	1.23	1.62	1.76	4.40	1.86
<b>FATTY ACIDS:</b>							
LINOLEIC ACID	%	1.10	2.75	2.92	3.17	7.93	3.36
<b>MINERALS:</b>							
CALCIUM	%	0.50	1.25	1.79	1.95	4.86	2.06
PHOSPHORUS	%	0.40	1.00	1.26	1.37	3.42	1.45
POTASSIUM	%	0.60	1.50	0.80	0.87	2.17	0.92
SODIUM	%	0.08	0.20	0.53	0.58	1.44	0.61
CHLORIDE	%	0.12	0.30	0.21	0.23	0.57	0.24
MAGNESIUM	%	0.060	0.150	0.120	0.130	0.326	0.138
IRON	MG/KG or MG	40.00	10.00	254.62	276.76	69.15	29.28
COPPER	MG/KG or MG	7.30	1.83	24.22	26.33	6.58	2.79
MANGANESE	MG/KG or MG	5.00	1.25	21.62	23.50	5.87	2.49
ZINC	MG/KG or MG	80.00	20.00	185.87	202.03	50.48	21.38
IODINE	MG/KG or MG	1.00	0.25	1.89	2.05	0.51	0.22
SELENIUM	MG/KG or MG	0.35	0.09	0.38	0.41	0.10	0.04
<b>VITAMINS &amp; OTHERS:</b>							
VITAMIN A	IU/KG or IU	5,000.00	1,250.00	64,319.37	69,912.36	17,468.60	7,396.73
VITAMIN D <sub>3</sub>	IU/KG or IU	500.00	125.00	1,407.03	1,529.38	382.14	161.81
VITAMIN E	IU/KG or IU	50.00	12.50	782.99	851.08	212.65	90.04
THIAMINE (VITAMIN B <sub>1</sub> )	MG/KG or MG	2.25	0.56	4.77	5.18	1.30	0.55
RIBOFLAVIN (VITAMIN B <sub>2</sub> )	MG/KG or MG	5.20	1.30	7.85	8.53	2.13	0.90
PANTOTHENIC ACID	MG/KG or MG	12.00	3.00	29.28	31.83	7.95	3.37
NIACIN	MG/KG or MG	13.60	3.40	85.15	92.55	23.13	9.79
PYRIDOXINE	MG/KG or MG	1.50	0.38	14.03	15.25	3.81	1.61
FOLIC ACID	MG/KG or MG	0.22	0.05	0.51	0.55	0.14	0.06
VITAMIN B <sub>12</sub>	MG/KG or MG	0.03	0.01	0.07	0.08	0.02	0.01
CHOLINE	MG/KG or MG	1,360.00	340.00	1,831.60	1,990.87	497.45	210.63
TAURINE	%	N/A	N/A	0.05	0.05	0.14	0.06

1 cup (g)	115	
kcal/kg ME	3,682	
kcal/cup	423	
<b>kcalories</b>	<b>Total</b>	<b>%</b>
kcal- Protein	1,314	35.68%
kcal- Fat	1,455	39.51%
kcal- Carbohydrates	914	24.81%
Omega 3 Fatty Acids	0.53%	
Omega 6 Fatty Acids	3.41%	
<b>Other</b>	<b>Total mg/kg</b>	<b>mg/cup</b>
Glucosamine Hydrochloride	250	28.75
Chondroitin Sulfate	200	23.00