

## CANINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

	Unit BASIS DM or kcal	AAFCO NUTRIENT PROFILE FOR CANINE GROWTH & REPRODUCTION		PRODUCT Wellness Complete Health Dry Dog Whitefish & Sweet Potato			
		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 120 g or 4.2 oz
Nutrients							
M.E. kcal/kg	kcal/kg	4,000.00	-	3,624.00	3,939.13	-	435
<b>PROXIMATES:</b>							
MOISTURE	%	-	-	8.00	-	-	-
PROTEIN	% / g	22.50	56.25	24.32	26.43	67.11	29.18
FAT	% / g	8.50	21.25	14.39	15.64	39.71	17.27
CARBOHYDRATES		-	-	43.53	47.32	120.12	52.24
FIBER	% / g	-	-	4.06	4.41	11.20	4.87
ASH	% / g	-	-	5.70	6.20	15.73	6.84
<b>AMINO ACIDS:</b>							
ARGININE	% / g	1.00	2.50	1.54	1.67	4.25	1.85
HISTIDINE	% / g	0.44	1.10	0.50	0.54	1.37	0.60
ISOLEUCINE	% / g	0.71	1.78	0.93	1.01	2.56	1.11
LEUCINE	% / g	1.29	3.23	1.58	1.72	4.36	1.90
LYSINE	% / g	0.90	2.25	1.47	1.60	4.06	1.76
MET + CYS	% / g	0.70	1.75	0.81	0.88	2.23	0.97
METHIONINE	% / g	0.35	0.88	0.48	0.52	1.32	0.58
PHE + TYR	% / g	1.30	3.25	1.70	1.85	4.70	2.04
PHENYLALANINE	% / g	0.83	N/A	0.99	1.07	2.72	1.18
THREONINE	% / g	1.04	2.60	1.14	1.24	3.15	1.37
TRYPTOPHAN	% / g	0.20	0.50	0.26	0.28	0.71	0.31
VALINE	% / g	0.68	1.70	1.08	1.17	2.98	1.30
<b>FATTY ACIDS:</b>							
LINOLEIC ACID	% / g	1.30	3.25	3.16	3.43	8.72	3.79
ALPHA-LINOLENIC ACID	% / g	0.08	0.20	1.48	1.61	4.08	1.78
EPA + DHA	% / g	0.05	0.13	0.26	0.28	0.72	0.31
<b>MINERALS:</b>							
CALCIUM	% / g	1.20	3.00	1.49	1.62	4.11	1.79
PHOSPHORUS	% / g	1.00	2.50	1.12	1.22	3.09	1.34
POTASSIUM	% / g	0.60	1.50	0.82	0.89	2.26	0.98
SODIUM	% / g	0.30	0.75	0.41	0.45	1.13	0.49
CHLORIDE	% / g	0.45	1.13	0.47	0.51	1.30	0.56
MAGNESIUM	% / g	0.060	0.150	0.150	0.163	0.414	0.180
IRON	MG/KG or MG	88.00	22.00	229.00	248.91	631.90	274.80
COPPER	MG/KG or MG	12.40	3.10	19.80	21.52	5.46	2.38
MANGANESE	MG/KG or MG	7.20	1.80	41.10	44.67	11.34	4.93
ZINC	MG/KG or MG	100.00	25.00	199.00	216.30	54.91	23.88
IODINE	MG/KG or MG	1.00	0.25	2.06	2.24	0.57	0.25
SELENIUM	MG/KG or MG	0.35	0.09	0.42	0.46	0.12	0.05
<b>VITAMINS &amp; OTHERS:</b>							
VITAMIN A	IU/KG or IU	5,000.00	1,250.00	136,107.00	147,942.39	37,557.12	16,332.84
VITAMIN D <sub>3</sub>	IU/KG or IU	500.00	125.00	2,000.00	2,173.91	551.88	240.00
VITAMIN E	IU/KG or IU	50.00	12.50	504.00	547.83	139.07	60.48
THIAMINE (VITAMIN B <sub>1</sub> )	MG/KG or MG	2.25	0.56	32.25	35.05	8.90	3.87
RIBOFLAVIN (VITAMIN B <sub>2</sub> )	MG/KG or MG	5.20	1.30	12.24	13.30	3.38	1.47
PANTOTHENIC ACID	MG/KG or MG	12.00	3.00	27.11	29.47	7.48	3.25
NIACIN	MG/KG or MG	13.60	3.40	216.00	234.78	59.60	25.92
PYRIDOXINE	MG/KG or MG	1.50	0.38	14.76	16.04	4.07	1.77
FOLIC ACID	MG/KG or MG	0.22	0.05	2.41	2.62	0.67	0.29
VITAMIN B <sub>12</sub>	MG/KG or MG	0.03	0.01	0.05	0.06	0.01	0.01
CHOLINE	MG/KG or MG	1,360.00	340.00	1,582.00	1,719.57	436.53	189.84
TAURINE	% / g	N/A	N/A	0.16	0.17	0.44	0.19

1 cup (g)	120	
kcal/kg ME	3,624	
kcal/cup	435	
<b>kcalories</b>	<b>Total</b>	<b>%</b>
kcal- Protein	857	23.66%
kcal- Fat	1,232	34.00%
kcal- Carbohydrates	1,535	42.35%
Omega 3 Fatty Acids	1.76%	
Omega 6 Fatty Acids	3.20%	

Not considered essential by AAFCO