

CANINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

Nutrients	Unit BASIS DM or kcal	AAFCO NUTRIENT PROFILE FOR CANINE MAINTENANCE		PRC Wellness Complete Health Dry Dc	
		Dry Matter Basis, %	g/Per 1,000 kcal ME	As fed Basis, %	Dry Matter Basis, %
M.E. kcal/kg	kcal/kg	4,000.00	-	3,585.00	3,896.74
PROXIMATES:					
MOISTURE	%	-	-	8.00	-
PROTEIN	% / g	18.00	45.00	23.87	25.95
FAT	% / g	5.50	13.75	11.15	12.12
CARBOHYDRATES		-	-	49.41	53.71
FIBER	% / g	-	-	3.57	3.88
ASH	% / g	-	-	4.00	4.35
AMINO ACIDS:					
ARGININE	% / g	0.51	1.28	1.86	2.02
HISTIDINE	% / g	0.19	0.48	0.57	0.62
ISOLEUCINE	% / g	0.38	0.95	0.94	1.02
LEUCINE	% / g	0.68	1.70	1.58	1.72
LYSINE	% / g	0.63	1.58	1.36	1.48
MET + CYS	% / g	0.65	1.63	0.76	0.83
METHIONINE	% / g	0.33	0.83	0.38	0.41
PHE + TYR	% / g	0.74	1.85	1.69	1.84
PHENYLALANINE	% / g	0.45	1.13	0.90	0.98
THREONINE	% / g	0.48	1.20	0.90	0.98
TRYPTOPHAN	% / g	0.16	0.40	0.36	0.39
VALINE	% / g	0.49	1.23	0.99	1.08
FATTY ACIDS:					
LINOLEIC ACID	% / g	1.10	2.75	2.75	2.99
MINERALS:					
CALCIUM	% / g	0.50	1.25	0.73	0.79
PHOSPHORUS	% / g	0.40	1.00	0.68	0.74
POTASSIUM	% / g	0.60	1.50	0.70	0.76
SODIUM	% / g	0.08	0.20	0.13	0.14
CHLORIDE	% / g	0.12	0.30	0.33	0.36
MAGNESIUM	% / g	0.060	0.150	0.134	0.146
IRON	MG/KG or MG	40.00	10.00	166.50	180.98
COPPER	MG/KG or MG	7.30	1.83	10.52	11.69
MANGANESE	MG/KG or MG	5.00	1.25	37.35	40.60
ZINC	MG/KG or MG	80.00	20.00	276.50	300.54
IODINE	MG/KG or MG	1.00	0.25	1.68	1.83
SELENIUM	MG/KG or MG	0.35	0.09	0.38	0.41
VITAMINS & OTHERS:					
VITAMIN A	IU/KG or IU	5,000.00	1,250.00	134,572.00	146,273.91
VITAMIN D ₃	IU/KG or IU	500.00	125.00	1,970.00	2,141.30
VITAMIN E	IU/KG or IU	50.00	12.50	429.00	466.30
THIAMINE (VITAMIN B ₁)	MG/KG or MG	2.25	0.56	31.28	34.00
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	5.20	1.30	12.80	13.91
PANTOTHENIC ACID	MG/KG or MG	12.00	3.00	29.26	31.80
NIACIN	MG/KG or MG	13.60	3.40	232.56	252.78
PYRIDOXINE	MG/KG or MG	1.50	0.38	15.13	16.45
FOLIC ACID	MG/KG or MG	0.22	0.05	2.36	2.57
VITAMIN B ₁₂	MG/KG or MG	0.03	0.01	0.05	0.05
CHOLINE	MG/KG or MG	1,360.00	340.00	1,969.00	2,140.22
TAURINE	% / g	N/A	N/A	0.14	0.15

1 cup (g)	116	
kcal/kg ME	3,585	
kcal/cup	416	
kcalories	Total	%
kcal- Protein	853	23.78%

kcal- Fat	967	26.98%
kcal- Carbohydrates	1,765	49.23%
Omega 3 Fatty Acids	1.06%	
Omega 6 Fatty Acids	2.82%	
Other	Total	per cup
Glucosmaine Hydrochloride mg/kg	800	92.80
Chondroitin Sulfate mg/kg	700	81.20

PRODUCT
100g Senior Deboned Chicken & Barley

g/Per 1,000 kcal ME	Per 8.0 cup 116 g or 4.1 oz
-	416
-	-
66.58	27.69
31.10	12.93
137.82	57.32
9.96	4.14
11.16	4.64
5.19	2.16
1.59	0.66
2.62	1.09
4.41	1.83
3.79	1.58
2.12	0.88
1.06	0.44
4.71	1.96
2.51	1.04
2.51	1.04
1.00	0.42
2.76	1.15
7.67	3.19
2.04	0.85
1.90	0.79
1.95	0.81
0.36	0.15
0.92	0.38
0.374	0.155
464.44	19.31
2.93	1.18
10.42	4.33
77.13	32.07
0.47	0.19
0.11	0.04
37,537.52	15,610.35
549.51	228.52
119.67	49.76
8.73	3.63
3.57	1.48
8.16	3.39
64.87	26.98
4.22	1.76
0.66	0.27
0.01	0.01
549.23	228.40
0.39	0.16

