

FELINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE: Product Code:	Q1 2017	AAFCO NUTRIENT PROFILE FOR FELINE MAINTENANCE		PRODUCT Wellness Complete Health Cat Salmon			
		Unit BASIS DM or kcal	Dry Matter Basis, %	g/Per 1,000 kcal ME	As fed Basis, %	Dry Matter Basis, %	g/Per 1,000 kcal ME
Nutrients							
M.E. kcal/kg	kcal/kg	4,000.00	-	3,873.00	4,209.78	-	472
PROXIMATES:							
MOISTURE	%	-	-	8.00	-	-	-
PROTEIN	% / g	26.00	65.00	38.70	42.07	99.92	47.21
FAT	% / g	9.00	22.50	18.25	19.84	47.12	22.27
CARBOHYDRATES		-	-	23.95	26.03	61.84	29.22
FIBER	% / g	-	-	1.77	1.92	4.57	2.16
ASH	% / g	-	-	9.33	10.14	24.09	11.38
AMINO ACIDS:							
ARGININE	% / g	1.04	2.60	2.37	2.58	6.12	2.89
HISTIDINE	% / g	0.31	0.78	0.85	0.92	2.19	1.04
ISOLEUCINE	% / g	0.52	1.30	1.44	1.57	3.72	1.76
LEUCINE	% / g	1.24	3.10	2.43	2.64	6.27	2.96
LYSINE	% / g	0.83	2.08	2.52	2.74	6.51	3.07
MET + CYS	% / g	0.40	1.00	1.24	1.35	3.20	1.51
METHIONINE	% / g	0.20	0.50	0.83	0.90	2.14	1.01
PHE + TYR	% / g	1.53	3.83	2.72	2.96	7.02	3.32
PHENYLALANINE	% / g	0.42	1.05	1.47	1.60	3.80	1.79
THREONINE	% / g	0.73	1.83	1.49	1.62	3.85	1.82
TRYPTOPHAN	% / g	0.16	0.40	0.40	0.43	1.03	0.49
VALINE	% / g	0.62	1.55	1.75	1.90	4.52	2.14
FATTY ACIDS:							
LINOLEIC ACID	% / g	0.60	1.50	3.28	3.57	8.47	4.00
ARACHIDONIC ACID	% / g	0.02	0.05	0.08	0.09	0.21	0.10
MINERALS:							
CALCIUM	% / g	0.60	1.50	2.15	2.34	5.55	2.62
PHOSPHORUS	% / g	0.50	1.25	1.58	1.72	4.08	1.93
POTASSIUM	% / g	0.60	1.50	0.84	0.91	2.17	1.02
SODIUM	% / g	0.20	0.50	0.56	0.61	1.45	0.68
CHLORIDE	% / g	0.30	0.75	0.88	0.96	2.27	1.07
MAGNESIUM	% / g	0.040	0.100	0.149	0.162	0.385	0.182
IRON	MG/KG or MG	80.00	N/A	257.50	279.89	664.86	314.15
COPPER	MG/KG or MG	5.00	1.25	26.80	29.13	6.92	3.27
MANGANESE	MG/KG or MG	7.60	1.90	36.95	40.16	9.54	4.51
ZINC	MG/KG or MG	75.00	18.75	312.50	339.67	80.69	38.13
IODINE	MG/KG or MG	0.60	0.15	4.15	4.51	1.07	0.51
SELENIUM	MG/KG or MG	0.30	0.08	0.67	0.73	0.17	0.08
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	3,332.00	833.00	131,445.54	142,875.59	33,938.95	16,036.36
VITAMIN D ₃	IU/KG or IU	280.00	70.00	3,690.39	4,011.29	952.85	450.23
VITAMIN E	IU/KG or IU	40.00	10.00	321.40	349.35	82.98	39.21
VITAMIN K	MG/KG or MG	0.10	0.03	3.81	4.14	0.98	0.46
THIAMINE (VITAMIN B ₁)	MG/KG or MG	5.60	1.40	29.33	31.88	7.57	3.58
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	4.00	1.00	13.14	14.28	3.39	1.60
PANTOTHENIC ACID	MG/KG or MG	5.75	1.44	29.86	32.46	7.71	3.64
NIACIN	MG/KG or MG	60.00	15.00	227.89	247.71	58.84	27.80
PYRIDOXINE	MG/KG or MG	4.00	1.00	14.16	15.39	3.66	1.73
FOLIC ACID	MG/KG or MG	0.80	0.20	2.46	2.67	0.64	0.30
BIOTIN	MG/KG or MG	0.070	0.018	0.19	0.21	0.05	0.02
VITAMIN B ₁₂	MG/KG or MG	0.020	0.005	0.14	0.15	0.04	0.02
CHOLINE	MG/KG or MG	2,400.00	600.00	2,469.30	2,684.02	637.57	301.25
TAURINE	% / g	0.10	0.03	0.36	0.39	0.93	0.44

1 cup (g)	122	
kcal/kg ME	3,873	
kcal/cup	472	
kcalories	Total	%
kcal- Protein	1,401	36.2%
kcal- Fat	1,605	41.4%
kcal- Carbohydrates	867	22.4%
Omega 3 Fatty Acids	1.80%	
Omega 6 Fatty Acids	3.45%	
Other	Total	per cup
Glucosamine Hydrochloride	250	30.5
Chondroitin Sulfate	200	24.4