

FELINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE: Product Code:	Q3 2017	AAFCO NUTRIENT PROFILE FOR FELINE MAINTENANCE		PRODUCT WCC CORE Whitefish, Salmon & Herring Formula				
		Unit BASIS DM or kcal	Dry Matter Basis, %	g/Per 1,000 kcal ME	As fed Basis, %	Dry Matter Basis, %	Per 1,000 kcal ME	Per 3 oz can 85 g
M.E. kcal/kg	kcal/kg	4,000.00	-	1,005.54	4,116.17	-	85.00	157.00
PROXIMATES:								
MOISTURE	%	-	-	75.57	-	-	-	-
PROTEIN	% / g	26.00	65.00	12.34	50.51	122.72	10.49	19.13
FAT	% / g	9.00	22.50	5.49	22.47	54.60	4.67	8.51
CARBOHYDRATES		-	-	3.06	12.53	30.43	2.60	4.74
FIBER	% / g	-	-	0.58	2.37	5.77	0.49	0.90
ASH	% / g	-	-	2.96	12.12	29.44	2.52	4.59
AMINO ACIDS:								
ARGININE	% / g	1.04	2.60	0.70	2.87	6.96	0.60	1.09
HISTIDINE	% / g	0.31	0.78	0.27	1.11	2.69	0.23	0.42
ISOLEUCINE	% / g	0.52	1.30	0.54	2.21	5.37	0.46	0.84
LEUCINE	% / g	1.24	3.10	0.92	3.77	9.15	0.78	1.43
LYSINE	% / g	0.83	2.08	0.86	3.52	8.55	0.73	1.33
MET + CYS	% / g	0.40	1.00	0.43	1.76	4.28	0.37	0.67
METHIONINE	% / g	0.20	0.50	0.30	1.23	2.98	0.26	0.47
PHE + TYR	% / g	1.53	3.83	0.89	3.64	8.85	0.76	1.38
PHENYLALANINE	% / g	0.42	1.05	0.52	2.13	5.17	0.44	0.81
THREONINE	% / g	0.73	1.83	0.49	2.01	4.87	0.42	0.76
TRYPTOPHAN	% / g	0.16	0.40	0.19	0.78	1.89	0.16	0.29
VALINE	% / g	0.62	1.55	0.53	2.17	5.27	0.45	0.82
FATTY ACIDS:								
LINOLEIC ACID	% / g	0.60	1.50	0.47	1.92	4.67	0.40	0.73
ARACHIDONIC ACID	% / g	0.02	0.05	0.05	0.20	0.50	0.04	0.08
MINERALS:								
CALCIUM	% / g	0.60	1.50	0.68	2.78	6.76	0.58	1.05
PHOSPHORUS	% / g	0.50	1.25	0.41	1.68	4.08	0.35	0.64
POTASSIUM	% / g	0.60	1.50	0.32	1.31	3.18	0.27	0.50
SODIUM	% / g	0.20	0.50	0.21	0.86	2.09	0.18	0.33
CHLORIDE	% / g	0.30	0.75	0.33	1.35	3.28	0.28	0.51
MAGNESIUM	% / g	0.04	0.10	0.04	0.16	0.40	0.03	0.06
IRON	MG/KG or MG	80.00	20.00	75.80	310.27	75.38	6.44	11.75
COPPER	MG/KG or MG	5.00	1.25	6.20	25.38	6.17	0.53	0.96
MANGANESE	MG/KG or MG	7.60	1.90	6.78	27.75	6.74	0.58	1.05
ZINC	MG/KG or MG	75.00	18.75	54.33	222.39	54.03	4.62	8.42
IODINE	MG/KG or MG	0.60	0.15	1.05	4.30	1.04	0.09	0.16
SELENIUM	MG/KG or MG	0.30	0.08	0.38	1.56	0.38	0.03	0.06
VITAMINS & OTHERS:								
VITAMIN A	IU/KG or IU	3,332.00	833.00	3,827.15	15,665.78	3,806.06	325.31	593.21
VITAMIN D ₃	IU/KG or IU	280.00	70.00	3,014.95	12,341.18	2,998.34	256.27	467.32
VITAMIN E	IU/KG or IU	40.00	10.00	59.24	242.49	58.91	5.04	9.18
VITAMIN K	MG/KG or MG	0.10	0.03	2.47	10.11	2.46	0.21	0.38
THIAMINE (VITAMIN B ₁)	MG/KG or MG	5.60	1.40	115.79	473.97	115.15	9.84	17.95
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	4.00	1.00	3.19	13.06	3.17	0.27	0.49
PANTOTHENIC ACID	MG/KG or MG	5.75	1.44	5.49	22.47	5.46	0.47	0.85
NIACIN	MG/KG or MG	60.00	15.00	29.79	121.94	29.63	2.53	4.62
PYRIDOXINE	MG/KG or MG	4.00	1.00	2.23	9.13	2.22	0.19	0.35
FOLIC ACID	MG/KG or MG	0.80	0.20	0.42	1.72	0.42	0.04	0.07
BIOTIN	MG/KG or MG	0.07	0.02	0.13	0.53	0.13	0.01	0.02
VITAMIN B ₁₂	MG/KG or MG	0.020	0.01	0.08	0.33	0.08	0.01	0.01
CHOLINE	MG/KG or MG	2,400.00	600.00	1,373.96	5,624.07	1,366.39	116.79	212.96
TAURINE	% / g	0.20	0.50	0.19	0.78	1.89	0.16	0.29

kcalories	Total	%
kcal- Protein	431.9	42.95%
kcal- Fat	466.65	46.41%
kcal- Carbohydrates	107.1	10.65%