

FELINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE:	Q3 2019	AAFCO NUTRIENT PROFILE FOR FELINE MAINTENANCE		PRODUCT WCC Cuts Minced Salmon			
		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
	M.E. kcal/kg	kcal/kg	4,000.00		880	4303.18	75.00
PROXIMATES:							
	MOISTURE	%			79.55		
	PROTEIN	% / g	26.00	65.00	10.00	48.90	114.40 8.50
	FAT	% / g	9.00	22.50	5.40	26.41	61.77 4.59
	CARBOHYDRATES				1.86	9.10	21.28 1.58
	FIBER	% / g			0.32	1.56	3.66 0.27
	ASH	% / g			2.87	14.03	32.83 2.44
AMINO ACIDS:							
	ARGININE	% / g	1.04	2.60	0.63	3.08	7.21 0.54
	HISTIDINE	% / g	0.31	0.78	0.33	1.61	3.78 0.28
	ISOLEUCINE	% / g	0.52	1.30	0.73	3.57	8.35 0.62
	LEUCINE	% / g	1.24	3.10	1.29	6.31	14.76 1.10
	LYSINE	% / g	0.83	2.08	0.81	3.96	9.27 0.69
	MET + CYS	% / g	0.40	1.00	0.48	2.35	5.49 0.41
	METHIONINE	% / g	0.20	0.50	0.28	1.37	3.20 0.24
	PHE + TYR	% / g	1.53	3.83	0.99	4.84	11.33 0.84
	PHENYLALANINE	% / g	0.42	1.05	0.66	3.23	7.55 0.56
	THREONINE	% / g	0.73	1.83	0.56	2.74	6.41 0.48
	TRYPTOPHAN	% / g	0.16	0.40	0.18	0.88	2.06 0.15
	VALINE	% / g	0.62	1.55	0.55	2.69	6.29 0.47
FATTY ACIDS:							
	LINOLEIC ACID	% / g	0.60	1.50	0.41	2.00	4.69 0.35
	ARACHIDONIC ACID	% / g	0.02	0.05	0.03	0.15	0.34 0.03
MINERALS:							
	CALCIUM	% / g	0.60	1.50	0.45	2.20	5.15 0.38
	PHOSPHORUS	% / g	0.50	1.25	0.39	1.91	4.46 0.33
	POTASSIUM	% / g	0.60	1.50	0.21	1.03	2.40 0.18
	SODIUM	% / g	0.20	0.50	0.43	2.10	4.92 0.37
	CHLORIDE	% / g	0.30	0.75	0.33	1.61	3.78 0.28
	MAGNESIUM	% / g	0.04	0.10	0.02	0.10	0.23 0.02
	IRON	MG/KG or MG	80.00	20.00	105.56	516.19	120.76 8.97
	COPPER	MG/KG or MG	5.00	1.25	4.36	21.32	4.99 0.37
	MANGANESE	MG/KG or MG	7.60	1.90	5.54	27.09	6.34 0.47
	ZINC	MG/KG or MG	75.00	18.75	39.13	191.34	44.76 3.33
	IODINE	MG/KG or MG	0.60	0.15	0.71	3.47	0.81 0.06
	SELENIUM	MG/KG or MG	0.30	0.08	0.19	0.93	0.22 0.02
VITAMINS & OTHERS:							
	VITAMIN A	IU/KG or IU	3332.00	833.00	1970.69	9636.63	2254.38 167.51
	VITAMIN D ₃	IU/KG or IU	280.00	70.00	2906.92	14214.77	3325.39 247.09
	VITAMIN E	IU/KG or IU	40.00	10.00	32.49	158.88	37.17 2.76
	VITAMIN K	MG/KG or MG	0.10	0.03	2.63	12.86	3.01 0.22
	THIAMINE (VITAMIN B ₁)	MG/KG or MG	5.60	1.40	115.26	563.62	131.85 9.80
	RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	4.00	1.00	2.67	13.06	3.05 0.23
	PANTOTHENIC ACID	MG/KG or MG	5.75	1.44	7.01	34.28	8.02 0.60
	NIACIN	MG/KG or MG	60.00	15.00	32.28	157.85	36.93 2.74
	PYRIDOXINE	MG/KG or MG	4.00	1.00	2.09	10.22	2.39 0.18
	FOLIC ACID	MG/KG or MG	0.80	0.20	0.47	2.30	0.54 0.04
	BIOTIN	MG/KG or MG	0.07	0.02	0.11	0.54	0.13 0.01
	VITAMIN B ₁₂	MG/KG or MG	0.02	0.01	0.04	0.20	0.05 0.00
	CHOLINE	MG/KG or MG	2400.00	600.00	923.85	4517.60	1056.84 78.53
	TAURINE	% / g	0.20	0.50	0.10	0.49	1.14 0.09
Kcalories							
	Total						
	kcal- Protein		352.36				40.04%
	kcal- Fat		462.10				52.51%
	kcal- Carbohydrates		65.54				7.45%