

## FELINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE: Product Code:	Q3 2017	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	Per 3 oz can 85 g
Nutrients	M.E. kcal/kg	4,000.00	-	874.16	4,274.83	-	75.00
<b>PROXIMATES:</b>							
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
<b>AMINO ACIDS:</b>							
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
<b>FATTY ACIDS:</b>							
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
<b>MINERALS:</b>							
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
<b>VITAMINS &amp; OTHERS:</b>							
VITAMIN A	IU/KG or IU	3,332.00	833.00	1,970.69	9,636.63	2,254.38	167.51
VITAMIN D <sub>3</sub>	IU/KG or IU	280.00	70.00	2,906.92	14,214.77	3,325.39	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 <sub>1</sub> )	MG/KG or MG	5.60	1.40	115.26	563.62	131.85	9.80
RIBOFLAVIN (VITAMIN B <sub>2</sub> )	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 <sub>12</sub>	MG/KG or MG	0.020	0.01	0.04	0.20	0.05	0.00
CHOLINE	MG/KG or MG	2,400.00	600.00	923.85	4,517.60	1,056.84	78.53
TAURINE	% / g	0.20	0.50	0.10	0.49	1.14	0.09

kcalories	Total	%
kcal- Protein	350	40.04%
kcal- Fat	459	52.51%
kcal- Carbohydrates	65.1	7.45%