

FELINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE: Product Code:	Q1 2016	AAFCO NUTRIENT PROFILE FOR FELINE MAINTENANCE		PRODUCT Healthy Indulgence Morsels Salmon & Tuna			
Nutrients	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	Per 3 oz pouch 85 g
M.E. kcal/kg	kcal/kg	4,000.00	-	725.00	3,550.44	-	62.00
PROXIMATES:							
MOISTURE	%	-	-	79.58	-	-	-
PROTEIN	% / g	26.00	65.00	8.72	42.70	120.28	7.41
FAT	% / g	9.00	22.50	5.17	25.32	71.31	4.39
CARBOHYDRATES		-	-	4.13	20.23	56.97	3.51
FIBER	% / g	-	-	0.47	2.30	6.48	0.40
ASH	% / g	-	-	1.93	9.45	26.62	1.64
AMINO ACIDS:							
ARGININE	% / g	1.04	2.60	0.38	1.86	5.24	0.32
HISTIDINE	% / g	0.31	0.78	0.15	0.73	2.07	0.13
ISOLEUCINE	% / g	0.52	1.30	0.23	1.13	3.17	0.20
LEUCINE	% / g	1.24	3.10	0.36	1.76	4.97	0.31
LYSINE	% / g	0.83	2.08	0.40	1.96	5.52	0.34
MET + CYS	% / g	0.40	1.00	0.19	0.93	2.62	0.16
METHIONINE	% / g	0.20	0.50	0.12	0.59	1.66	0.10
PHE + TYR	% / g	1.53	3.83	0.37	1.81	5.10	0.31
PHENYLALANINE	% / g	0.42	1.05	0.23	1.13	3.17	0.20
THREONINE	% / g	0.73	1.83	0.25	1.22	3.45	0.21
TRYPTOPHAN	% / g	0.16	0.40	0.03	0.15	0.41	0.03
VALINE	% / g	0.62	1.55	0.32	1.57	4.41	0.27
FATTY ACIDS:							
LINOLEIC ACID	% / g	0.60	1.50	1.55	7.59	21.38	1.32
ARACHIDONIC ACID	% / g	0.02	0.05	0.04	0.20	0.55	0.03
MINERALS:							
CALCIUM	% / g	0.60	1.50	0.14	0.69	1.94	0.12
PHOSPHORUS	% / g	0.50	1.25	0.12	0.60	1.70	0.10
POTASSIUM	% / g	0.60	1.50	0.18	0.88	2.48	0.15
SODIUM	% / g	0.20	0.50	0.33	1.61	4.54	0.28
CHLORIDE	% / g	0.30	0.75	0.66	3.21	9.03	0.56
MAGNESIUM	% / g	0.040	0.100	0.02	0.103	0.290	0.018
IRON	MG/KG or MG	80.00	20.00	23.13	113.25	31.90	1.97
COPPER	MG/KG or MG	5.00	1.25	2.43	11.90	3.35	0.21
MANGANESE	MG/KG or MG	7.60	1.90	3.30	16.18	4.56	0.28
ZINC	MG/KG or MG	75.00	18.75	23.66	115.88	32.64	2.01
IODINE	MG/KG or MG	0.60	0.15	0.28	1.38	0.39	0.02
SELENIUM	MG/KG or MG	0.30	0.08	0.39	1.90	0.53	0.03
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	3,332.00	833.00	13,687.30	67,028.88	18,879.03	1,163.42
VITAMIN D ₃	IU/KG or IU	280.00	70.00	233.39	1,142.95	321.92	19.84
VITAMIN E	IU/KG or IU	40.00	10.00	46.16	226.04	63.67	3.92
VITAMIN K	MG/KG or MG	0.10	0.03	0.40	1.95	0.55	0.03
THIAMINE (VITAMIN B ₁)	MG/KG or MG	5.60	1.40	45.38	222.24	62.60	3.86
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	4.00	1.00	2.74	13.42	3.78	0.23
PANTOTHENIC ACID	MG/KG or MG	5.75	1.44	5.15	25.21	7.10	0.44
NIACIN	MG/KG or MG	60.00	15.00	30.20	147.88	41.65	2.57
PYRIDOXINE	MG/KG or MG	4.00	1.00	3.28	16.05	4.52	0.28
FOLIC ACID	MG/KG or MG	0.80	0.20	1.49	7.30	2.06	0.13
BIOTIN	MG/KG or MG	0.07	0.02	0.03	0.15	0.04	0.00
VITAMIN B ₁₂	MG/KG or MG	0.02	0.01	0.01	0.07	0.02	0.00
CHOLINE	MG/KG or MG	2,400.00	600.00	500.22	2,449.64	689.95	42.52
TAURINE	% / g	0.20	0.50	0.18	0.88	2.48	0.15

kcalories	Total	%
kcal- Protein	249	34.32%
kcal- Fat	358	49.42%
kcal- Carbohydrates	118	16.26%