

FELINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE: Product Code:	Q1 2016	AAFCO NUTRIENT PROFILE FOR FELINE MAINTENANCE		PRODUCT Healthy Indulgence Morsels Chicken & Turkey			
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	3,351.83	-	62.00
PROXIMATES:							
MOISTURE	%	-	-	78.37	-	-	-
PROTEIN	% / g	26.00	65.00	8.03	37.12	110.76	6.83
FAT	% / g	9.00	22.50	6.91	31.95	95.31	5.87
CARBOHYDRATES		-	-	3.94	18.22	54.34	3.35
FIBER	% / g	-	-	0.93	4.30	12.83	0.79
ASH	% / g	-	-	1.82	8.41	25.10	1.55
AMINO ACIDS:							
ARGININE	% / g	1.04	2.60	0.38	1.76	5.24	0.32
HISTIDINE	% / g	0.31	0.78	0.15	0.69	2.07	0.13
ISOLEUCINE	% / g	0.52	1.30	0.23	1.06	3.17	0.20
LEUCINE	% / g	1.24	3.10	0.36	1.66	4.97	0.31
LYSINE	% / g	0.83	2.08	0.40	1.85	5.52	0.34
MET + CYS	% / g	0.40	1.00	0.19	0.88	2.62	0.16
METHIONINE	% / g	0.20	0.50	0.12	0.55	1.66	0.10
PHE + TYR	% / g	1.53	3.83	0.37	1.71	5.10	0.31
PHENYLALANINE	% / g	0.42	1.05	0.23	1.06	3.17	0.20
THREONINE	% / g	0.73	1.83	0.25	1.16	3.45	0.21
TRYPTOPHAN	% / g	0.16	0.40	0.03	0.14	0.41	0.03
VALINE	% / g	0.62	1.55	0.32	1.48	4.41	0.27
FATTY ACIDS:							
LINOLEIC ACID	% / g	0.60	1.50	1.55	7.17	21.38	1.32
ARACHIDONIC ACID	% / g	0.02	0.05	0.04	0.18	0.55	0.03
MINERALS:							
CALCIUM	% / g	0.60	1.50	0.18	0.83	2.47	0.15
PHOSPHORUS	% / g	0.50	1.25	0.13	0.61	1.83	0.11
POTASSIUM	% / g	0.60	1.50	0.16	0.72	2.15	0.13
SODIUM	% / g	0.20	0.50	0.31	1.43	4.26	0.26
CHLORIDE	% / g	0.30	0.75	0.59	2.74	8.18	0.50
MAGNESIUM	% / g	0.040	0.100	0.020	0.094	0.280	0.017
IRON	MG/KG or MG	80.00	20.00	22.26	102.90	30.70	1.89
COPPER	MG/KG or MG	5.00	1.25	2.39	11.04	3.29	0.20
MANGANESE	MG/KG or MG	7.60	1.90	3.63	16.77	5.00	0.31
ZINC	MG/KG or MG	75.00	18.75	23.49	108.60	32.40	2.00
IODINE	MG/KG or MG	0.60	0.15	0.28	1.30	0.39	0.02
SELENIUM	MG/KG or MG	0.30	0.08	0.39	1.79	0.53	0.03
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	3,332.00	833.00	13,687.30	63,279.23	18,879.03	1,163.42
VITAMIN D ₃	IU/KG or IU	280.00	70.00	233.39	1,079.01	321.92	19.84
VITAMIN E	IU/KG or IU	40.00	10.00	46.16	213.40	63.67	3.92
VITAMIN K	MG/KG or MG	0.10	0.03	0.40	1.84	0.55	0.03
THIAMINE (VITAMIN B ₁)	MG/KG or MG	5.60	1.40	45.38	209.81	62.60	3.86
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	4.00	1.00	2.74	12.67	3.78	0.23
PANTOTHENIC ACID	MG/KG or MG	5.75	1.44	5.15	23.80	7.10	0.44
NIACIN	MG/KG or MG	60.00	15.00	30.20	139.61	41.65	2.57
PYRIDOXINE	MG/KG or MG	4.00	1.00	3.28	15.15	4.52	0.28
FOLIC ACID	MG/KG or MG	0.80	0.20	1.49	6.89	2.06	0.13
BIOTIN	MG/KG or MG	0.07	0.02	0.03	0.14	0.04	0.00
VITAMIN B ₁₂	MG/KG or MG	0.02	0.01	0.01	0.06	0.02	0.00
CHOLINE	MG/KG or MG	2,400.00	600.00	500.22	2,312.60	689.95	42.52
TAURINE	% / g	0.20	0.50	0.18	0.83	2.48	0.15

kcalories	Total	%
kcal- Protein	202	27.93%
kcal- Fat	423	58.37%
kcal- Carbohydrates	99	13.70%

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DATE: Product Code:	Q1 2016	AAFCO NUTRIENT PROFILE FOR FELINE MAINTENANCE		PRODUCT Healthy Indulgence Morsels 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	3,376.80	-	62.00
PROXIMATES:							
MOISTURE	%	-	-	78.53	-	-	-
PROTEIN	% / g	26.00	65.00	8.56	39.87	118.07	7.28
FAT	% / g	9.00	22.50	6.10	28.41	84.14	5.19
CARBOHYDRATES		-	-	4.88	22.73	67.31	4.15
FIBER	% / g	-	-	0.34	1.58	4.69	0.29
ASH	% / g	-	-	1.59	7.41	21.93	1.35
AMINO ACIDS:							
ARGININE	% / g	1.04	2.60	0.38	1.77	5.24	0.32
HISTIDINE	% / g	0.31	0.78	0.15	0.70	2.07	0.13
ISOLEUCINE	% / g	0.52	1.30	0.23	1.07	3.17	0.20
LEUCINE	% / g	1.24	3.10	0.36	1.68	4.97	0.31
LYSINE	% / g	0.83	2.08	0.40	1.86	5.52	0.34
MET + CYS	% / g	0.40	1.00	0.19	0.88	2.62	0.16
METHIONINE	% / g	0.20	0.50	0.12	0.56	1.66	0.10
PHE + TYR	% / g	1.53	3.83	0.37	1.72	5.10	0.31
PHENYLALANINE	% / g	0.42	1.05	0.23	1.07	3.17	0.20
THREONINE	% / g	0.73	1.83	0.25	1.16	3.45	0.21
TRYPTOPHAN	% / g	0.16	0.40	0.03	0.14	0.41	0.03
VALINE	% / g	0.62	1.55	0.32	1.49	4.41	0.27
FATTY ACIDS:							
LINOLEIC ACID	% / g	0.60	1.50	1.55	7.22	21.38	1.32
ARACHIDONIC ACID	% / g	0.02	0.05	0.04	0.19	0.55	0.03
MINERALS:							
CALCIUM	% / g	0.60	1.50	0.16	0.76	2.25	0.14
PHOSPHORUS	% / g	0.50	1.25	0.13	0.61	1.79	0.11
POTASSIUM	% / g	0.60	1.50	0.15	0.71	2.10	0.13
SODIUM	% / g	0.20	0.50	0.29	1.35	4.00	0.25
CHLORIDE	% / g	0.30	0.75	0.52	2.41	7.13	0.44
MAGNESIUM	% / g	0.040	0.100	0.020	0.091	0.269	0.017
IRON	MG/KG or MG	80.00	20.00	25.39	118.25	35.02	2.16
COPPER	MG/KG or MG	5.00	1.25	2.19	10.20	3.02	0.19
MANGANESE	MG/KG or MG	7.60	1.90	3.51	16.35	4.84	0.30
ZINC	MG/KG or MG	75.00	18.75	23.67	110.25	32.65	2.01
IODINE	MG/KG or MG	0.60	0.15	3.31	15.40	4.56	0.28
SELENIUM	MG/KG or MG	0.30	0.08	0.39	1.80	0.53	0.03
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	3,332.00	833.00	13,687.30	63,750.80	18,879.03	1,163.42
VITAMIN D ₃	IU/KG or IU	280.00	70.00	233.39	1,087.05	321.92	19.84
VITAMIN E	IU/KG or IU	40.00	10.00	46.16	214.99	63.67	3.92
VITAMIN K	MG/KG or MG	0.10	0.03	0.40	1.85	0.55	0.03
THIAMINE (VITAMIN B ₁)	MG/KG or MG	5.60	1.40	45.38	211.37	62.60	3.86
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	4.00	1.00	2.74	12.76	3.78	0.23
PANTOTHENIC ACID	MG/KG or MG	5.75	1.44	5.15	23.97	7.10	0.44
NIACIN	MG/KG or MG	60.00	15.00	30.20	140.65	41.65	2.57
PYRIDOXINE	MG/KG or MG	4.00	1.00	3.28	15.27	4.52	0.28
FOLIC ACID	MG/KG or MG	0.80	0.20	1.49	6.94	2.06	0.13
BIOTIN	MG/KG or MG	0.07	0.02	0.03	0.14	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	2,329.84	689.95	42.52
TAURINE	% / g	0.20	0.50	0.18	0.84	2.48	0.15

kcalories	Total	%
kcal- Protein	220	30.30%
kcal- Fat	380	52.43%
kcal- Carbohydrates	125	17.27%