

FELINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE: Product Code:	Q1 2016	AAFCO NUTRIENT PROFILE FOR FELINE MAINTENANCE		PRODUCT Healthy Indulgence Morsels Turkey & Duck			
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	3,762.32	-	62.00
PROXIMATES:							
MOISTURE	%	-	-	80.73	-	-	-
PROTEIN	% / g	26.00	65.00	7.39	38.35	101.93	6.28
FAT	% / g	9.00	22.50	5.81	30.15	80.14	4.94
CARBOHYDRATES		-	-	4.48	23.25	61.79	3.81
FIBER	% / g	-	-	0.32	1.66	4.41	0.27
ASH	% / g	-	-	1.27	6.59	17.52	1.08
AMINO ACIDS:							
ARGININE	% / g	1.04	2.60	0.38	1.97	5.24	0.32
HISTIDINE	% / g	0.31	0.78	0.15	0.78	2.07	0.13
ISOLEUCINE	% / g	0.52	1.30	0.23	1.19	3.17	0.20
LEUCINE	% / g	1.24	3.10	0.36	1.87	4.97	0.31
LYSINE	% / g	0.83	2.08	0.40	2.08	5.52	0.34
MET + CYS	% / g	0.40	1.00	0.19	0.99	2.62	0.16
METHIONINE	% / g	0.20	0.50	0.12	0.62	1.66	0.10
PHE + TYR	% / g	1.53	3.83	0.37	1.92	5.10	0.31
PHENYLALANINE	% / g	0.42	1.05	0.23	1.19	3.17	0.20
THREONINE	% / g	0.73	1.83	0.25	1.30	3.45	0.21
TRYPTOPHAN	% / g	0.16	0.40	0.03	0.16	0.41	0.03
VALINE	% / g	0.62	1.55	0.32	1.66	4.41	0.27
FATTY ACIDS:							
LINOLEIC ACID	% / g	0.60	1.50	1.55	8.04	21.38	1.32
ARACHIDONIC ACID	% / g	0.02	0.05	0.04	0.21	0.55	0.03
MINERALS:							
CALCIUM	% / g	0.60	1.50	0.17	0.88	2.34	0.14
PHOSPHORUS	% / g	0.50	1.25	0.12	0.62	1.66	0.10
POTASSIUM	% / g	0.60	1.50	0.12	0.62	1.66	0.10
SODIUM	% / g	0.20	0.50	0.23	1.19	3.17	0.20
CHLORIDE	% / g	0.30	0.75	0.50	2.59	6.90	0.43
MAGNESIUM	% / g	0.040	0.100	0.015	0.078	0.207	0.013
IRON	MG/KG or MG	80.00	20.00	18.00	93.41	24.83	1.53
COPPER	MG/KG or MG	5.00	1.25	1.80	9.34	2.48	0.15
MANGANESE	MG/KG or MG	7.60	1.90	2.70	14.01	3.72	0.23
ZINC	MG/KG or MG	75.00	18.75	18.00	93.41	24.83	1.53
IODINE	MG/KG or MG	0.60	0.15	0.28	1.46	0.39	0.02
SELENIUM	MG/KG or MG	0.30	0.08	0.39	2.01	0.53	0.03
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	3,332.00	833.00	13,687.30	71,029.05	18,879.03	1,163.42
VITAMIN D ₃	IU/KG or IU	280.00	70.00	233.39	1,211.16	321.92	19.84
VITAMIN E	IU/KG or IU	40.00	10.00	46.16	239.53	63.67	3.92
VITAMIN K	MG/KG or MG	0.10	0.03	0.40	2.07	0.55	0.03
THIAMINE (VITAMIN B ₁)	MG/KG or MG	5.60	1.40	45.38	235.51	62.60	3.86
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	4.00	1.00	2.74	14.22	3.78	0.23
PANTOTHENIC ACID	MG/KG or MG	5.75	1.44	5.15	26.71	7.10	0.44
NIACIN	MG/KG or MG	60.00	15.00	30.20	156.70	41.65	2.57
PYRIDOXINE	MG/KG or MG	4.00	1.00	3.28	17.01	4.52	0.28
FOLIC ACID	MG/KG or MG	0.80	0.20	1.49	7.74	2.06	0.13
BIOTIN	MG/KG or MG	0.07	0.02	0.03	0.16	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	2,595.83	689.95	42.52
TAURINE	% / g	0.20	0.50	0.18	0.93	2.48	0.15

kcalories	Total	%
kcal- Protein	206	28.44%
kcal- Fat	394	54.31%
kcal- Carbohydrates	125	17.24%