

FELINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE:	Q1 2019	AAFCO NUTRIENT PROFILE FOR FELINE MAINTENANCE		PRODUCT CORE Tiny Tasters Duck & Chicken			
Nutrients	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 1.75 oz pouch 50 g
M.E. kcal/kg	kcal/kg	4,000.00		1,291.00	5,299.67		64.00
PROXIMATES:							
MOISTURE	%			75.64			
PROTEIN	% / g	26.00	65.00	11.36	46.63	87.99	5.68
FAT	% / g	9.00	22.50	9.53	39.12	73.82	4.77
CARBOHYDRATES				0.93	3.82	7.20	0.46
FIBER	% / g			0.06	0.25	0.46	0.03
ASH	% / g			2.48	10.18	19.21	1.24
AMINO ACIDS:							
ARGININE	% / g	1.04	2.60	0.46	1.89	3.56	0.23
HISTIDINE	% / g	0.31	0.78	0.19	0.78	1.47	0.10
ISOLEUCINE	% / g	0.52	1.30	0.31	1.27	2.40	0.16
LEUCINE	% / g	1.24	3.10	0.56	2.30	4.34	0.28
LYSINE	% / g	0.83	2.08	0.54	2.22	4.18	0.27
MET + CYS	% / g	0.40	1.00	0.24	0.99	1.86	0.12
METHIONINE	% / g	0.20	0.50	0.17	0.70	1.32	0.09
PHE + TYR	% / g	1.53	3.83	0.49	2.01	3.80	0.25
PHENYLALANINE	% / g	0.42	1.05	0.28	1.15	2.17	0.14
THREONINE	% / g	0.73	1.83	0.20	0.82	1.55	0.10
TRYPTOPHAN	% / g	0.16	0.40	0.06	0.25	0.46	0.03
VALINE	% / g	0.62	1.55	0.36	1.48	2.79	0.18
FATTY ACIDS:							
LINOLEIC ACID	% / g	0.60	1.50	0.51	2.09	3.95	0.26
ARACHIDONIC ACID	% / g	0.02	0.05	0.01	0.04	0.08	0.01
MINERALS:							
CALCIUM	% / g	0.60	1.50	0.50	2.05	3.87	0.25
PHOSPHORUS	% / g	0.50	1.25	0.29	1.19	2.25	0.15
POTASSIUM	% / g	0.60	1.50	0.31	1.27	2.40	0.16
SODIUM	% / g	0.20	0.50	0.21	0.86	1.63	0.11
CHLORIDE	% / g	0.30	0.75	0.33	1.35	2.56	0.17
MAGNESIUM	% / g	0.04	0.10	0.02	0.08	0.15	0.01
IRON	MG/KG or MG	80.00	20.00	19.66	80.71	15.23	0.98
COPPER	MG/KG or MG	5.00	1.25	3.71	15.23	2.87	0.19
MANGANESE	MG/KG or MG	7.60	1.90	2.48	10.18	1.92	0.12
ZINC	MG/KG or MG	75.00	18.75	28.32	116.26	21.94	1.42
IODINE	MG/KG or MG	0.60	0.15	0.67	2.75	0.52	0.03
SELENIUM	MG/KG or MG	0.30	0.08	0.17	0.70	0.13	0.01
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	3,332.00	833.00	7,370.00	30,254.52	5,708.75	368.50
VITAMIN D ₃	IU/KG or IU	280.00	70.00	580.00	2,380.95	449.26	29.00
VITAMIN E	IU/KG or IU	40.00	10.00	50.00	205.25	38.73	2.50
VITAMIN K	MG/KG or MG	0.10	0.03	0.40	1.64	0.31	0.02
THIAMINE (VITAMIN B ₁)	MG/KG or MG	5.60	1.40	34.83	142.98	26.98	1.74
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	4.00	1.00	2.74	11.25	2.12	0.14
PANTOTHENIC ACID	MG/KG or MG	5.75	1.44	5.15	21.14	3.99	0.26
NIACIN	MG/KG or MG	60.00	15.00	30.20	123.97	23.39	1.51
PYRIDOXINE	MG/KG or MG	4.00	1.00	3.28	13.46	2.54	0.16
FOLIC ACID	MG/KG or MG	0.80	0.20	1.06	4.35	0.82	0.05
BIOTIN	MG/KG or MG	0.07	0.02	0.03	0.12	0.02	0.00
VITAMIN B ₁₂	MG/KG or MG	0.020	0.01	0.01	0.05	0.01	0.00
CHOLINE	MG/KG or MG	2,400.00	600.00	727.80	2,987.68	563.75	36.39
TAURINE	% / g	0.20	0.50	0.26	1.07	2.01	0.13

kcalories	Total	%
kcal- Protein	414	32.1%
kcal- Fat	843	65.3%
kcal- Carbohydrates	34	2.6%