

FELINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE: Product Code:	Q4 2017	AAFCO NUTRIENT PROFILE FOR FELINE MAINTENANCE		PRODUCT Wellness Divine Duos with Chicken Pate and Diced 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 2.8 oz cup 79 g
M.E. kcal/kg	kcal/kg	4,000.00	-	938.00	4,810.26	-	74.00
PROXIMATES:							
MOISTURE	%	-	-	80.50	-	-	-
PROTEIN	% / g	26.00	65.00	6.42	32.92	68.44	5.07
FAT	% / g	9.00	22.50	7.21	36.97	76.87	5.70
CARBOHYDRATES		-	-	4.65	23.85	49.57	3.67
FIBER	% / g	-	-	< 1.0%			
ASH	% / g	-	-	1.22	6.26	13.01	0.96
AMINO ACIDS:							
ARGININE	% / g	1.04	2.60	0.43	2.21	4.58	0.34
HISTIDINE	% / g	0.31	0.78	0.20	1.03	2.13	0.16
ISOLEUCINE	% / g	0.52	1.30	0.27	1.38	2.88	0.21
LEUCINE	% / g	1.25	3.13	0.47	2.41	5.01	0.37
LYSINE	% / g	0.83	2.08	0.46	2.36	4.90	0.36
MET + CYS	% / g	1.10	2.75	0.07	0.36	0.75	0.06
METHIONINE	% / g	0.62	1.55	0.14	0.72	1.49	0.11
PHE + TYR	% / g	0.88	2.20	0.14	0.72	1.49	0.11
PHENYLALANINE	% / g	0.42	1.05	0.19	0.97	2.03	0.15
THREONINE	% / g	0.73	1.83	0.26	1.33	2.77	0.21
TRYPTOPHAN	% / g	0.16	0.40	0.09	0.46	0.96	0.07
VALINE	% / g	0.62	1.55	0.24	1.23	2.56	0.19
FATTY ACIDS:							
LINOLEIC ACID	% / g	0.50	1.25	1.70	8.72	18.12	1.34
ARACHIDONIC ACID	% / g	0.02	0.05	0.06	0.31	0.64	0.05
MINERALS:							
CALCIUM	% / g	0.60	0.19	0.20	1.03	2.13	0.16
PHOSPHORUS	% / g	0.50	0.20	0.14	0.72	1.49	0.11
POTASSIUM	% / g	0.60	0.19	0.21	1.08	2.24	0.17
SODIUM	% / g	0.20	0.09	0.22	1.13	2.35	0.17
CHLORIDE	% / g	0.30	0.19	0.34	1.74	3.62	0.27
MAGNESIUM	% / g	0.04	0.10	0.02	0.10	0.21	0.02
IRON	MG/KG or MG	80.00	20.00	18.30	93.85	19.51	14.46
COPPER	MG/KG or MG	5.00	1.25	1.60	8.21	1.71	1.26
MANGANESE	MG/KG or MG	7.50	1.88	2.20	11.28	2.35	1.74
ZINC	MG/KG or MG	75.00	18.75	16.85	86.41	17.96	13.31
IODINE	MG/KG or MG	0.35	0.09	0.09	0.46	0.10	0.07
SELENIUM	MG/KG or MG	0.10	0.03	0.03	0.15	0.03	0.02
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	5,000.00	1,250.00	13,403.15	68,734.10	14,289.07	1,058.85
VITAMIN D ₃	IU/KG or IU	500.00	125.00	295.00	1,512.82	314.50	23.31
VITAMIN E	IU/KG or IU	30.00	7.50	45.20	231.79	48.19	3.57
VITAMIN K	MG/KG or MG	0.10	0.03	0.39	2.00	0.42	0.31
THIAMINE (VITAMIN B ₁)	MG/KG or MG	5.00	1.25	44.44	227.90	47.38	35.11
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	4.00	1.00	2.58	13.23	2.75	2.04
PANTOTHENIC ACID	MG/KG or MG	5.00	1.25	5.04	25.85	5.37	3.98
NIACIN	MG/KG or MG	60.00	15.00	29.57	151.64	31.52	23.36
PYRIDOXINE	MG/KG or MG	4.00	1.00	3.21	16.46	3.42	2.54
FOLIC ACID	MG/KG or MG	0.80	0.20	1.46	7.49	1.56	1.15
BIOTIN	MG/KG or MG	0.07	0.02	0.03	0.15	0.03	0.02
VITAMIN B ₁₂	MG/KG or MG	0.02	0.01	13.46	69.03	14.35	10.63
CHOLINE	MG/KG or MG	2,400.00	600.00	496.00	2,543.59	528.78	391.84
TAURINE	% / g	0.20	0.50	0.09	0.46	0.96	0.07

kcalories	Total	%
kcal- Protein	210.71	22.5%
kcal- Fat	574.68	61.3%
kcal- Carbohydrates	152.61	16.3%