

## FELINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE: Product Code:	Q3 2014	AAFCO NUTRIENT PROFILE FOR FELINE MAINTENANCE		PRODUCT Wellness Divine Duos with Beef Pate and Diced Chicken Liver			
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	-	842.00	4,127.45	-	71.00
<b>PROXIMATES:</b>							
MOISTURE	%	-	-	79.60	-	-	-
PROTEIN	% / g	26.00	65.00	6.55	32.11	77.79	5.17
FAT	% / g	9.00	22.50	8.12	39.80	96.44	6.41
CARBOHYDRATES		-	-	4.39	21.52	52.14	3.47
FIBER	% / g	-	-	0.11	0.54	1.31	0.09
ASH	% / g	-	-	1.23	6.03	14.61	0.97
<b>AMINO ACIDS:</b>							
ARGININE	% / g	1.04	2.60	0.43	2.11	5.11	0.34
HISTIDINE	% / g	0.31	0.78	0.20	0.98	2.38	0.16
ISOLEUCINE	% / g	0.52	1.30	0.27	1.32	3.21	0.21
LEUCINE	% / g	1.25	3.13	0.47	2.30	5.58	0.37
LYSINE	% / g	0.83	2.08	0.46	2.25	5.46	0.36
MET + CYS	% / g	1.10	2.75	0.07	0.34	0.83	0.06
METHIONINE	% / g	0.62	1.55	0.14	0.69	1.66	0.11
PHE + TYR	% / g	0.88	2.20	0.14	0.69	1.66	0.11
PHENYLALANINE	% / g	0.42	1.05	0.19	0.93	2.26	0.15
THREONINE	% / g	0.73	1.83	0.26	1.27	3.09	0.21
TRYPTOPHAN	% / g	0.16	0.40	0.09	0.44	1.07	0.07
VALINE	% / g	0.62	1.55	0.24	1.18	2.85	0.19
<b>FATTY ACIDS:</b>							
LINOLEIC ACID	% / g	0.50	1.25	1.70	8.33	20.19	1.34
ARACHIDONIC ACID	% / g	0.02	0.05	0.06	0.29	0.71	0.05
<b>MINERALS:</b>							
CALCIUM	% / g	0.60	0.19	0.21	1.03	2.49	0.17
PHOSPHORUS	% / g	0.50	0.20	0.12	0.59	1.43	0.09
POTASSIUM	% / g	0.60	0.19	0.20	0.98	2.38	0.16
SODIUM	% / g	0.20	0.09	0.23	1.13	2.73	0.18
CHLORIDE	% / g	0.30	0.19	0.35	1.72	4.16	0.28
MAGNESIUM	% / g	0.04	0.10	0.02	0.07	0.18	0.01
IRON	MG/KG or MG	80.00	20.00	18.08	88.63	21.47	14.28
COPPER	MG/KG or MG	5.00	1.25	1.68	8.24	2.00	1.33
MANGANESE	MG/KG or MG	7.50	1.88	2.03	9.95	2.41	1.60
ZINC	MG/KG or MG	75.00	18.75	16.55	81.13	19.66	13.07
IODINE	MG/KG or MG	0.35	0.09	0.09	0.44	0.11	0.07
SELENIUM	MG/KG or MG	0.10	0.03	0.03	0.15	0.04	0.02
<b>VITAMINS &amp; OTHERS:</b>							
VITAMIN A	IU/KG or IU	5,000.00	1,250.00	13,403.15	65,701.72	15,918.23	1,058.85
VITAMIN D <sub>3</sub>	IU/KG or IU	500.00	125.00	295.00	1,446.08	350.36	23.31
VITAMIN E	IU/KG or IU	30.00	7.50	45.20	221.57	53.68	3.57
VITAMIN K	MG/KG or MG	0.10	0.03	0.39	1.91	0.46	0.31
THIAMINE (VITAMIN B <sub>1</sub> )	MG/KG or MG	5.00	1.25	44.44	217.84	52.78	35.11
RIBOFLAVIN (VITAMIN B <sub>2</sub> )	MG/KG or MG	4.00	1.00	2.58	12.65	3.06	2.04
PANTOTHENIC ACID	MG/KG or MG	5.00	1.25	5.04	24.71	5.99	3.98
NIACIN	MG/KG or MG	60.00	15.00	29.57	144.95	35.12	23.36
PYRIDOXINE	MG/KG or MG	4.00	1.00	3.21	15.74	3.81	2.54
FOLIC ACID	MG/KG or MG	0.80	0.20	1.46	7.16	1.73	1.15
BIOTIN	MG/KG or MG	0.07	0.02	0.03	0.15	0.04	0.02
VITAMIN B <sub>12</sub>	MG/KG or MG	0.02	0.01	13.46	65.98	15.99	10.63
CHOLINE	MG/KG or MG	2,400.00	600.00	495.00	2,426.47	587.89	391.05
TAURINE	% / g	0.20	0.50	0.09	0.44	1.07	0.07

kcalories	Total	%
kcal- Protein	179.88	21.4%
kcal- Fat	541.56	64.3%
kcal- Carbohydrates	120.56	14.3%