

## FELINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE: Product Code:	Q3 2017	AAFCO NUTRIENT PROFILE FOR FELINE MAINTENANCE		PRODUCT WCC Cuts Sliced Turkey			
	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 3 oz can 85 g
Nutrients	M.E. kcal/kg	4,000.00	-	866.05	4,255.33	-	71.00
<b>PROXIMATES:</b>							
MOISTURE	%	-	-	79.65	-	-	-
PROTEIN	% / g	26.00	65.00	9.96	48.94	115.00	8.47
FAT	% / g	9.00	22.50	5.14	25.26	59.35	4.37
CARBOHYDRATES		-	-	2.30	11.30	26.56	1.95
FIBER	% / g	-	-	0.29	1.43	3.35	0.25
ASH	% / g	-	-	2.66	13.07	30.71	2.26
<b>AMINO ACIDS:</b>							
ARGININE	% / g	1.04	2.60	0.54	2.65	6.24	0.46
HISTIDINE	% / g	0.31	0.78	0.26	1.28	3.00	0.22
ISOLEUCINE	% / g	0.52	1.30	0.45	2.21	5.20	0.38
LEUCINE	% / g	1.24	3.10	0.68	3.34	7.85	0.58
LYSINE	% / g	0.83	2.08	0.76	3.73	8.78	0.65
MET + CYS	% / g	0.40	1.00	0.43	2.11	4.97	0.37
METHIONINE	% / g	0.20	0.50	0.25	1.23	2.89	0.21
PHE + TYR	% / g	1.53	3.83	0.65	3.19	7.51	0.55
PHENYLALANINE	% / g	0.42	1.05	0.43	2.11	4.97	0.37
THREONINE	% / g	0.73	1.83	0.42	2.06	4.85	0.36
TRYPTOPHAN	% / g	0.16	0.40	0.14	0.69	1.62	0.12
VALINE	% / g	0.62	1.55	0.39	1.92	4.50	0.33
<b>FATTY ACIDS:</b>							
LINOLEIC ACID	% / g	0.60	1.50	1.42	6.98	16.40	1.21
ARACHIDONIC ACID	% / g	0.02	0.05	0.03	0.15	0.35	0.03
<b>MINERALS:</b>							
CALCIUM	% / g	0.60	1.50	0.51	2.51	5.89	0.43
PHOSPHORUS	% / g	0.50	1.25	0.42	2.06	4.85	0.36
POTASSIUM	% / g	0.60	1.50	0.21	1.03	2.42	0.18
SODIUM	% / g	0.20	0.50	0.33	1.62	3.81	0.28
CHLORIDE	% / g	0.30	0.75	0.30	1.47	3.46	0.26
MAGNESIUM	% / g	0.04	0.10	0.02	0.10	0.23	0.02
IRON	MG/KG or MG	80.00	20.00	46.50	228.50	53.69	3.95
COPPER	MG/KG or MG	5.00	1.25	5.41	26.58	6.25	0.46
MANGANESE	MG/KG or MG	7.60	1.90	4.25	20.88	4.91	0.36
ZINC	MG/KG or MG	75.00	18.75	41.05	201.72	47.40	3.49
IODINE	MG/KG or MG	0.60	0.15	0.83	4.08	0.96	0.07
SELENIUM	MG/KG or MG	0.30	0.08	0.18	0.88	0.21	0.02
<b>VITAMINS &amp; OTHERS:</b>							
VITAMIN A	IU/KG or IU	3,332.00	833.00	2,386.52	11,727.37	2,755.64	202.85
VITAMIN D <sub>3</sub>	IU/KG or IU	280.00	70.00	588.36	2,891.20	679.36	50.01
VITAMIN E	IU/KG or IU	40.00	10.00	30.05	147.67	34.70	2.55
VITAMIN K	MG/KG or MG	0.10	0.03	0.21	1.03	0.24	0.02
THIAMINE (VITAMIN B <sub>1</sub> )	MG/KG or MG	5.60	1.40	115.75	568.80	133.65	9.84
RIBOFLAVIN (VITAMIN B <sub>2</sub> )	MG/KG or MG	4.00	1.00	2.85	14.00	3.29	0.24
PANTOTHENIC ACID	MG/KG or MG	5.75	1.44	8.63	42.41	9.96	0.73
NIACIN	MG/KG or MG	60.00	15.00	22.37	109.93	25.83	1.90
PYRIDOXINE	MG/KG or MG	4.00	1.00	1.94	9.53	2.24	0.16
FOLIC ACID	MG/KG or MG	0.80	0.20	0.74	3.64	0.85	0.06
BIOTIN	MG/KG or MG	0.07	0.02	0.13	0.64	0.15	0.01
VITAMIN B <sub>12</sub>	MG/KG or MG	0.020	0.01	0.02	0.10	0.02	0.00
CHOLINE	MG/KG or MG	2,400.00	600.00	1,012.55	4,975.68	1,169.16	86.07
TAURINE	% / g	0.20	0.50	0.08	0.39	0.92	0.07

kcalories	Total	%
kcal- Protein	348.6	40.25%
kcal- Fat	436.9	50.45%
kcal- Carbohydrates	80.5	9.30%