

**FELINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION**

	Unit BASIS DM or kcal	AAFCO NUTRIENT PROFILE FOR FELINE GROWTH & REPRODUCTION		PRODUCT CORE Hearty Cuts Shredded Chicken & Turkey Stew Cat Food			
		Dry Matter Basis, %	g/Per 1,000 kcal ME	As fed Basis, %	Dry Matter Basis, %	g/Per 1,000 kcal ME	Per 5.5 oz can 155g
Nutrients							
M.E. kcal/kg	kcal/kg	4,000.00	-	991.00	4,354.13	-	154.00
<b>PROXIMATES:</b>							
MOISTURE	%	-	-	77.24	-	-	-
PROTEIN	% / g	30.00	75.00	10.68	46.92	107.77	16.55
FAT	% / g	9.00	22.50	5.73	25.18	57.82	8.88
CARBOHYDRATES		-	-	3.82	16.78	38.55	5.92
FIBER	% / g	-	-	0.27	1.19	2.72	0.42
ASH	% / g	-	-	2.26	9.93	22.81	3.50
<b>AMINO ACIDS:</b>							
ARGININE	% / g	1.24	3.10	0.67	2.94	6.76	1.04
HISTIDINE	% / g	0.33	0.83	0.26	1.14	2.62	0.40
ISOLEUCINE	% / g	0.56	1.40	0.53	2.33	5.35	0.82
LEUCINE	% / g	1.28	3.20	0.76	3.34	7.67	1.18
LYSINE	% / g	1.20	3.00	0.75	3.30	7.57	1.16
MET + CYS	% / g	1.10	2.75	0.48	2.11	4.84	0.74
METHIONINE	% / g	0.62	1.55	0.25	1.10	2.52	0.39
PHE + TYR	% / g	1.92	4.80	0.88	3.87	8.88	1.36
PHENYLALANINE	% / g	0.52	1.30	0.50	2.20	5.05	0.78
THREONINE	% / g	0.73	1.83	0.46	2.02	4.64	0.71
TRYPTOPHAN	% / g	0.25	0.63	0.13	0.57	1.31	0.20
VALINE	% / g	0.64	1.60	0.51	2.24	5.15	0.79
<b>FATTY ACIDS:</b>							
ALPHA-LINOLENIC ACID	% / g	0.02	0.05	0.12	0.53	1.21	0.19
EPA + DHA	% / g	0.012	0.03	0.02	0.09	0.20	0.03
LINOLEIC ACID	% / g	0.60	1.50	1.23	5.40	12.41	1.91
ARACHIDONIC ACID	% / g	0.02	0.05	0.04	0.18	0.40	0.06
<b>MINERALS:</b>							
CALCIUM	% / g	1.00	2.50	0.32	1.41	3.23	0.50
PHOSPHORUS	% / g	0.80	2.00	0.29	1.27	2.93	0.45
POTASSIUM	% / g	0.60	1.50	0.25	1.10	2.52	0.39
SODIUM	% / g	0.20	0.50	0.27	1.19	2.72	0.42
CHLORIDE	% / g	0.30	0.75	0.31	1.36	3.13	0.48
MAGNESIUM	% / g	0.08	0.20	0.03	0.13	0.30	0.05
IRON	MG/KG or MG	80.00	20.00	47.35	208.04	47.78	7.34
COPPER	MG/KG or MG	8.40	2.10	5.68	24.96	5.73	0.88
MANGANESE	MG/KG or MG	7.60	1.90	4.50	19.77	4.54	0.70
ZINC	MG/KG or MG	75.00	18.75	39.54	173.73	39.90	6.13
IODINE	MG/KG or MG	1.80	0.45	0.80	3.51	0.81	0.12
SELENIUM	MG/KG or MG	0.30	0.08	0.20	0.88	0.20	0.03
<b>VITAMINS &amp; OTHERS:</b>							
VITAMIN A	IU/KG or IU	6,668.00	1,667.00	33,308.63	146,347.23	33,611.13	5,162.84
VITAMIN D <sub>3</sub>	IU/KG or IU	280.00	70.00	641.68	2,819.33	647.51	99.46
VITAMIN E	IU/KG or IU	40.00	10.00	31.68	139.19	31.97	4.91
VITAMIN K	MG/KG or MG	0.10	0.03	0.22	0.97	0.22	0.03
THIAMINE (VITAMIN B <sub>1</sub> )	MG/KG or MG	5.60	1.40	119.53	525.18	120.62	18.53
RIBOFLAVIN (VITAMIN B <sub>2</sub> )	MG/KG or MG	4.00	1.00	3.97	17.44	4.01	0.62
PANTOTHENIC ACID	MG/KG or MG	5.75	1.44	11.69	51.36	11.80	1.81
NIACIN	MG/KG or MG	60.00	15.00	27.75	121.92	28.00	4.30
PYRIDOXINE	MG/KG or MG	4.00	1.00	2.76	12.13	2.79	0.43
FOLIC ACID	MG/KG or MG	0.80	0.20	0.81	3.56	0.82	0.13
BIOTIN	MG/KG or MG	0.07	0.02	0.18	0.79	0.18	0.03
VITAMIN B <sub>12</sub>	MG/KG or MG	0.020	0.01	0.02	0.09	0.02	0.00
CHOLINE	MG/KG or MG	2,400.00	600.00	1,263.55	5,551.63	1,275.03	195.85
TAURINE	% / g	0.20	0.50	0.11	0.48	1.11	0.17

kcalories	Total	%	g/can
kcal- Protein	372.50	37.6%	137.44
kcal- Fat	485.30	49.0%	179.08
kcal- Carbohydrates	133.20	13.4%	49.16