

FELINE MAINTENANCE AAFCO NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE: Product Code:	Q1 2022	AAFCO NUTRIENT PROFILE FOR FELINE MAINTENANCE		PRODUCT CORE Signature Select Pate Indoor			
		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
Nutrients							
M.E. kcal/kg	kcal/kg	4,000.00	-	1,200.00	4,761.90	-	95.00
PROXIMATES:							
MOISTURE	%	-	-	74.80	-	-	-
PROTEIN	% / g	26.00	65.00	14.90	59.13	124.17	11.77
FAT	% / g	9.00	22.50	5.49	21.79	45.75	4.34
CARBOHYDRATES		-	-	2.66	10.56	22.17	2.10
FIBER	% / g	-	-	0.09	0.36	0.75	0.07
ASH	% / g	-	-	2.06	8.17	17.17	1.63
AMINO ACIDS:							
ARGININE	% / g	1.04	2.60	0.72	2.86	6.00	0.57
HISTIDINE	% / g	0.31	0.78	0.61	2.42	5.08	0.48
ISOLEUCINE	% / g	0.52	1.30	0.54	2.14	4.50	0.43
LEUCINE	% / g	1.24	3.10	0.97	3.85	8.08	0.77
LYSINE	% / g	0.83	2.08	1.00	3.97	8.33	0.79
MET + CYS	% / g	0.40	1.00	0.35	1.39	2.92	0.28
METHIONINE	% / g	0.20	0.50	0.27	1.07	2.25	0.21
PHE + TYR	% / g	1.53	3.83	0.94	3.73	7.83	0.74
PHENYLALANINE	% / g	0.42	1.05	0.52	2.06	4.33	0.41
THREONINE	% / g	0.73	1.83	0.55	2.18	4.58	0.43
TRYPTOPHAN	% / g	0.16	0.40	0.10	0.40	0.83	0.08
VALINE	% / g	0.62	1.55	0.60	2.38	5.00	0.47
FATTY ACIDS:							
LINOLEIC ACID	% / g	0.60	1.50	1.22	4.84	10.17	0.96
ARACHIDONIC ACID	% / g	0.02	0.05	0.03	0.12	0.25	0.02
MINERALS:							
CALCIUM	% / g	0.60	1.50	0.26	1.03	2.17	0.21
PHOSPHORUS	% / g	0.50	1.25	0.23	0.91	1.92	0.18
POTASSIUM	% / g	0.60	1.50	0.34	1.35	2.83	0.27
SODIUM	% / g	0.20	0.50	0.26	1.03	2.17	0.21
CHLORIDE	% / g	0.30	0.75	0.47	1.87	3.92	0.37
MAGNESIUM	% / g	0.04	0.10	0.02	0.10	0.20	0.02
IRON	MG/KG or MG	80.00	20.00	32.20	127.78	26.83	2.54
COPPER	MG/KG or MG	5.00	1.25	3.70	14.68	3.08	0.29
MANGANESE	MG/KG or MG	7.60	1.90	2.70	10.71	2.25	0.21
ZINC	MG/KG or MG	75.00	18.75	26.90	106.75	22.42	2.13
IODINE	MG/KG or MG	0.60	0.15	0.48	1.90	0.40	0.04
SELENIUM	MG/KG or MG	0.30	0.08	0.79	3.13	0.66	0.06
VITAMINS & OTHERS:							
VITAMIN A	IU/KG or IU	3,332.00	833.00	7,150.00	28,373.02	5,958.33	564.85
VITAMIN D ₃	IU/KG or IU	280.00	70.00	1,130.00	4,484.13	941.67	89.27
VITAMIN E	IU/KG or IU	40.00	10.00	92.10	365.48	76.75	7.28
THIAMINE (VITAMIN B ₁)	MG/KG or MG	5.60	1.40	30.10	119.44	25.08	2.38
RIBOFLAVIN (VITAMIN B ₂)	MG/KG or MG	4.00	1.00	4.86	19.29	4.05	0.38
PANTOTHENIC ACID	MG/KG or MG	5.75	1.44	38.70	153.57	32.25	3.06
NIACIN	MG/KG or MG	60.00	15.00	104.00	412.70	86.67	8.22
PYRIDOXINE	MG/KG or MG	4.00	1.00	6.46	25.63	5.38	0.51
FOLIC ACID	MG/KG or MG	0.80	0.20	14.80	58.73	12.33	1.17
BIOTIN	MG/KG or MG	0.07	0.02	0.39	1.55	0.33	0.03
VITAMIN B ₁₂	MG/KG or MG	0.020	0.01	0.01	0.06	0.01	0.00
CHOLINE	MG/KG or MG	2,400.00	600.00	987.00	3,916.67	822.50	77.97
TAURINE	% / g	0.20	0.50	0.30	1.19	2.50	0.24

kcalories	Total	%
kcal- Protein	579	48.2%
kcal- Fat	518	43.2%
kcal- Carbohydrates	103	8.6%