

FELINE MAINTENANCE FEDIAF NUTRIENT PROFILE CLAIM SUBSTANTIATION

Nutrients	DATE: Q1 2021	FEDIAF NUTRIENT PROFILE FOR FELINE MAINTENANCE	PRODUCT EU CORE Tender Cuts With Chicken & Chicken Liver in Savoury Gravy		
	Unit	Adult Based on MER of 100 kcal/kg	As Fed %	Dry Matter %	Per 85 g pouch
M.E. kcal/kg	kcal/kg	4,000.00	725.00	3,693.33	62.00
PROXIMATES:					
MOISTURE	g/100g		80.37		
PROTEIN	g/100g	25.00	7.53	38.36	6.40
FAT	g/100g	9.00	5.05	25.73	4.29
CARBOHYDRATES	g/100g		5.13	26.13	4.36
FIBER	g/100g		0.27	1.38	0.23
ASH	g/100g		1.65	8.41	1.40
AMINO ACIDS:					
ARGININE	g/100g	1.00	0.38	1.94	0.32
HISTIDINE	g/100g	0.26	0.15	0.76	0.13
ISOLEUCINE	g/100g	0.43	0.23	1.17	0.20
LEUCINE	g/100g	1.02	0.36	1.83	0.31
LYSINE	g/100g	0.34	0.40	2.04	0.34
MET + CYS	g/100g	0.34	0.19	0.97	0.16
METHIONINE	g/100g	0.17	0.12	0.61	0.10
PHE + TYR	g/100g	1.53	0.37	1.88	0.31
PHENYLALANINE	g/100g	0.40	0.23	1.17	0.20
THREONINE	g/100g	0.52	0.25	1.27	0.21
TRYPTOPHAN	g/100g	0.13	0.03	0.15	0.03
VALINE	g/100g	0.51	0.32	1.63	0.27
TAURINE	g/100g	0.20	0.18	0.92	0.15
FATTY ACIDS:					
LINOLEIC ACID	g/100g	0.50	1.55	7.90	1.32
ARACHIDONIC ACID	mg/100g	6.00	40.00	203.77	34.00
MINERALS:					
CALCIUM	g/100g	0.59	0.18	0.92	0.15
PHOSPHORUS	g/100g	0.50	0.15	0.76	0.13
Ca:P RATIO		1:1		1.2:1	
POTASSIUM	g/100g	0.60	0.17	0.87	0.14
SODIUM	g/100g	0.08	0.30	1.53	0.26
CHLORIDE	g/100g	0.11	0.57	2.90	0.48
MAGNESIUM	g/100g	0.040	0.02	0.10	0.02
TRACE ELEMENTS:					
COPPER	mg/100g	0.50	0.23	1.17	0.02
IODINE	mg/100g	0.13	0.03	0.14	0.00
IRON	mg/100g	8.00	3.27	16.63	0.28
MANGANESE	mg/100g	0.50	0.37	1.87	0.03
SELENIUM	µg/100g	30.00	10.00	50.94	0.85
ZINC	mg/100g	7.50	2.27	11.54	0.19
VITAMINS & OTHERS:					
VITAMIN A	IU/100g	333.00	1,368.73	6,972.64	116.34
VITAMIN D ₃	IU/100g	25.00	23.34	118.89	1.98
VITAMIN E	IU/100g	3.80	4.62	23.52	0.39
THIAMINE (VITAMIN B ₁)	mg/100g	0.44	4.54	23.12	0.39
RIBOFLAVIN (VITAMIN B ₂)	mg/100g	0.32	0.27	1.40	0.02
PANTOTHENIC ACID	mg/100g	0.58	0.52	2.62	0.04
PYRIDOXINE	mg/100g	0.25	0.33	1.67	0.03
VITAMIN B ₁₂	µg/100g	1.760	1.00	5.09	0.09
NIACIN	mg/100g	3.20	3.02	15.38	0.26
FOLIC ACID	µg/100g	75.00	149.00	759.04	12.67
BIOTIN	µg/100g	6.000	3.00	15.28	0.26
CHOLINE	mg/100g	240.00	50.02	254.82	4.25

kcalories	Total	%
kcal- Protein	202	27.9%
kcal- Fat	400	55.2%
kcal- Carbohydrates	123	16.9%

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DATE:	Q1 2021	FEDIAF NUTRIENT PROFILE FOR FELINE MAINTENANCE	PRODUCT EU CORE Tender Cuts With Chicken & Salmon in Savoury Gravy		
Nutrients	Unit	Adult Based on MER of 100 kcal/kg	As Fed %	Dry Matter %	Per 85 g pouch
M.E. kcal/kg	kcal/kg	4,000.00	725.00	3,762.32	62.00
PROXIMATES:					
MOISTURE	g/100g		80.73		
PROTEIN	g/100g	25.00	7.96	41.31	6.77
FAT	g/100g	9.00	4.16	21.59	3.54
CARBOHYDRATES	g/100g		5.13	26.62	4.36
FIBER	g/100g		0.40	2.08	0.34
ASH	g/100g		1.62	8.41	1.38
AMINO ACIDS:					
ARGININE	g/100g	1.00	0.38	1.97	0.32
HISTIDINE	g/100g	0.26	0.15	0.78	0.13
ISOLEUCINE	g/100g	0.43	0.23	1.19	0.20
LEUCINE	g/100g	1.02	0.36	1.87	0.31
LYSINE	g/100g	0.34	0.40	2.08	0.34
MET + CYS	g/100g	0.34	0.19	0.99	0.16
METHIONINE	g/100g	0.17	0.12	0.62	0.10
PHE + TYR	g/100g	1.53	0.37	1.92	0.31
PHENYLALANINE	g/100g	0.40	0.23	1.19	0.20
THREONINE	g/100g	0.52	0.25	1.30	0.21
TRYPTOPHAN	g/100g	0.13	0.03	0.16	0.03
VALINE	g/100g	0.51	0.32	1.66	0.27
TAURINE	g/100g	0.20	0.18	0.93	0.15
FATTY ACIDS:					
LINOLEIC ACID	g/100g	0.50	1.55	8.04	1.32
ARACHIDONIC ACID	mg/100g	6.00	40.00	207.58	34.00
MINERALS:					
CALCIUM	g/100g	0.59	0.16	0.83	0.14
PHOSPHORUS	g/100g	0.50	0.13	0.67	0.11
Ca:P RATIO		1:1		1.2:1	
POTASSIUM	g/100g	0.60	0.15	0.78	0.13
SODIUM	g/100g	0.08	0.30	1.56	0.26
CHLORIDE	g/100g	0.11	0.61	3.17	0.52
MAGNESIUM	g/100g	0.040	0.02	0.10	0.02
TRACE ELEMENTS:					
COPPER	mg/100g	0.50	0.21	1.09	0.02
IODINE	mg/100g	0.13	0.03	0.15	0.00
IRON	mg/100g	8.00	2.30	11.94	0.20
MANGANESE	mg/100g	0.50	0.30	1.53	0.03
SELENIUM	µg/100g	30.00	10.00	51.89	0.85
ZINC	mg/100g	7.50	2.05	10.62	0.17
VITAMINS & OTHERS:					
VITAMIN A	IU/100g	333.00	1,368.73	7,102.91	116.34
VITAMIN D ₃	IU/100g	25.00	23.34	121.12	1.98
VITAMIN E	IU/100g	3.80	4.62	23.95	0.39
THIAMINE (VITAMIN B ₁)	mg/100g	0.44	4.54	23.55	0.39
RIBOFLAVIN (VITAMIN B ₂)	mg/100g	0.32	0.27	1.42	0.02
PANTOTHENIC ACID	mg/100g	0.58	0.52	2.67	0.04
PYRIDOXINE	mg/100g	0.25	0.33	1.70	0.03
VITAMIN B ₁₂	µg/100g	1.760	1.00	5.19	0.09
NIACIN	mg/100g	3.20	3.02	15.67	0.26
FOLIC ACID	µg/100g	75.00	149.00	773.22	12.67
BIOTIN	µg/100g	6.000	3.00	15.57	0.26
CHOLINE	mg/100g	240.00	50.02	259.58	4.25

kcalories	Total	%
kcal- Protein	228	31.4%
kcal- Fat	377	52.0%
kcal- Carbohydrates	120	16.6%