

## FELINE MAINTENANCE FEDIAF NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE:	Q1 2021	FEDIAF NUTRIENT PROFILE FOR FELINE MAINTENANCE	PRODUCT EU CORE Tender Cuts With Salmon and Tuna 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	3,795.81	62.00
<b>PROXIMATES:</b>					
MOISTURE	g/100g		80.90		
PROTEIN	g/100g	25.00	8.75	45.81	7.44
FAT	g/100g	9.00	3.56	18.64	3.03
CARBOHYDRATES	g/100g		5.03	26.34	4.28
FIBER	g/100g		0.32	1.68	0.27
ASH	g/100g		1.44	7.54	1.22
<b>AMINO ACIDS:</b>					
ARGININE	g/100g	1.00	0.38	1.99	0.32
HISTIDINE	g/100g	0.26	0.15	0.79	0.13
ISOLEUCINE	g/100g	0.43	0.23	1.20	0.20
LEUCINE	g/100g	1.02	0.36	1.88	0.31
LYSINE	g/100g	0.34	0.40	2.09	0.34
MET + CYS	g/100g	0.34	0.19	0.99	0.16
METHIONINE	g/100g	0.17	0.12	0.63	0.10
PHE + TYR	g/100g	1.53	0.37	1.94	0.31
PHENYLALANINE	g/100g	0.40	0.23	1.20	0.20
THREONINE	g/100g	0.52	0.25	1.31	0.21
TRYPTOPHAN	g/100g	0.13	0.03	0.16	0.03
VALINE	g/100g	0.51	0.32	1.68	0.27
TAURINE	g/100g	0.20	0.18	0.94	0.15
<b>FATTY ACIDS:</b>					
LINOLEIC ACID	g/100g	0.50	1.55	8.12	1.32
ARACHIDONIC ACID	mg/100g	6.00	40.00	209.42	34.00
<b>MINERALS:</b>					
CALCIUM	g/100g	0.59	0.18	0.94	0.15
PHOSPHORUS	g/100g	0.50	0.15	0.79	0.13
Ca:P RATIO		1:1		1.2:1	
POTASSIUM	g/100g	0.60	0.16	0.84	0.14
SODIUM	g/100g	0.08	0.29	1.52	0.25
CHLORIDE	g/100g	0.11	0.66	3.46	0.56
MAGNESIUM	g/100g	0.040	0.02	0.10	0.02
<b>TRACE ELEMENTS:</b>					
COPPER	mg/100g	0.50	0.28	1.47	0.02
IODINE	mg/100g	0.13	0.03	0.15	0.00
IRON	mg/100g	8.00	4.46	23.32	0.38
MANGANESE	mg/100g	0.50	0.40	2.09	0.03
SELENIUM	µg/100g	30.00	10.00	52.36	0.85
ZINC	mg/100g	7.50	2.13	11.13	0.18
<b>VITAMINS &amp; OTHERS:</b>					
VITAMIN A	IU/100g	333.00	1,020.00	5,340.31	86.70
VITAMIN D <sub>3</sub>	IU/100g	25.00	29.10	152.36	2.47
VITAMIN E	IU/100g	3.80	5.35	28.01	0.45
THIAMINE (VITAMIN B <sub>1</sub> )	mg/100g	0.44	3.48	18.22	0.30
RIBOFLAVIN (VITAMIN B <sub>2</sub> )	mg/100g	0.32	0.30	1.59	0.03
PANTOTHENIC ACID	mg/100g	0.58	1.30	6.81	0.11
PYRIDOXINE	mg/100g	0.25	0.54	2.81	0.05
VITAMIN B <sub>12</sub>	µg/100g	1.760	3.90	20.42	0.33
NIACIN	mg/100g	3.20	4.11	21.52	0.35
FOLIC ACID	µg/100g	75.00	993.00	5,198.95	84.41
BIOTIN	µg/100g	6.000	3.00	15.71	0.26
CHOLINE	mg/100g	240.00	47.89	250.73	4.07

kcalories	Total	%
kcal- Protein	249	34.3%
kcal- Fat	358	49.4%
kcal- Carbohydrates	118	16.3%

## FELINE MAINTENANCE FEDIAF NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE:	Q1 2021	FEDIAF NUTRIENT PROFILE FOR FELINE MAINTENANCE	PRODUCT EU CORE Tender Cuts With Tuna 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	3,768.19	62.00
<b>PROXIMATES:</b>					
MOISTURE	g/100g		80.76		
PROTEIN	g/100g	25.00	8.05	41.84	6.84
FAT	g/100g	9.00	4.20	21.85	3.57
CARBOHYDRATES	g/100g		5.23	27.16	4.44
FIBER	g/100g		0.16	0.83	0.14
ASH	g/100g		1.60	8.32	1.36
<b>AMINO ACIDS:</b>					
ARGININE	g/100g	1.00	0.38	1.98	0.32
HISTIDINE	g/100g	0.26	0.15	0.78	0.13
ISOLEUCINE	g/100g	0.43	0.23	1.20	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	1.20	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	0.94	0.15
<b>FATTY ACIDS:</b>					
LINOLEIC ACID	g/100g	0.50	1.55	8.06	1.32
ARACHIDONIC ACID	mg/100g	6.00	40.00	207.90	34.00
<b>MINERALS:</b>					
CALCIUM	g/100g	0.59	0.16	0.83	0.14
PHOSPHORUS	g/100g	0.50	0.13	0.68	0.11
Ca:P RATIO		1:1		1.2:1	
POTASSIUM	g/100g	0.60	0.16	0.83	0.14
SODIUM	g/100g	0.08	0.32	1.66	0.27
CHLORIDE	g/100g	0.11	0.52	2.70	0.44
MAGNESIUM	g/100g	0.040	0.02	0.10	0.02
<b>TRACE ELEMENTS:</b>					
COPPER	mg/100g	0.50	0.22	1.12	0.02
IODINE	mg/100g	0.13	0.33	1.72	0.03
IRON	mg/100g	8.00	2.52	13.10	0.21
MANGANESE	mg/100g	0.50	0.32	1.65	0.03
SELENIUM	µg/100g	30.00	11.00	57.17	0.94
ZINC	mg/100g	7.50	2.24	11.64	0.19
<b>VITAMINS &amp; OTHERS:</b>					
VITAMIN A	IU/100g	333.00	1,368.73	7,113.98	116.34
VITAMIN D <sub>3</sub>	IU/100g	25.00	23.34	121.30	1.98
VITAMIN E	IU/100g	3.80	4.62	23.99	0.39
THIAMINE (VITAMIN B <sub>1</sub> )	mg/100g	0.44	4.54	23.59	0.39
RIBOFLAVIN (VITAMIN B <sub>2</sub> )	mg/100g	0.32	0.27	1.42	0.02
PANTOTHENIC ACID	mg/100g	0.58	0.52	2.68	0.04
PYRIDOXINE	mg/100g	0.25	0.33	1.70	0.03
VITAMIN B <sub>12</sub>	µg/100g	1.760	1.00	5.20	0.09
NIACIN	mg/100g	3.20	3.02	15.70	0.26
FOLIC ACID	µg/100g	75.00	149.00	774.43	12.67
BIOTIN	µg/100g	6.000	3.00	15.59	0.26
CHOLINE	mg/100g	240.00	50.02	259.99	4.25

kcalories	Total	%
kcal- Protein	220	30.3%
kcal- Fat	380	52.4%
kcal- Carbohydrates	125	17.3%