

## FELINE MAINTENANCE FEDIAF NUTRIENT PROFILE CLAIM SUBSTANTIATION

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
<b>PROXIMATES:</b>					
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
<b>AMINO ACIDS:</b>					
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
<b>FATTY ACIDS:</b>					
LINOLEIC ACID	g/100g	0.50	1.55	8.04	1.32
ARACHIDONIC ACID	mg/100g	6.00	40.00	207.58	34.00
<b>MINERALS:</b>					
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
<b>TRACE ELEMENTS:</b>					
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
<b>VITAMINS &amp; OTHERS:</b>					
VITAMIN A	IU/100g	333.00	1,368.73	7,102.91	116.34
VITAMIN D <sub>3</sub>	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 <sub>1</sub> )	mg/100g	0.44	4.54	23.55	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	2.67	0.04
PYRIDOXINE	mg/100g	0.25	0.33	1.70	0.03
VITAMIN B <sub>12</sub>	µg/100g	1.760	1.00	5.19	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%