

CANINE MAINTENANCE FEDIAF NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE:	Q1 2021	FEDIAF NUTRIENT PROFILE FOR CANINE MAINTENANCE	PRODUCT EU CORE Small Breed Savoury Medleys Flavoured with Chicken, Turkey, Carrots & Green Beans		
Nutrients	Unit	Adult Based on MER of 100 kcal/kg	As Fed %	Dry Matter %	Per 85 g cup
M.E. kcal/kg	kcal/kg	4,000.00	980.00	4,957.01	83.00
PROXIMATES:					
MOISTURE	g/100g		80.23		
PROTEIN	g/100g	18.00	8.19	41.43	6.96
FAT	g/100g	5.50	8.47	42.84	7.20
CARBOHYDRATES	g/100g		1.25	6.32	1.06
FIBER	g/100g		0.47	2.38	0.40
ASH	g/100g		1.39	7.03	1.18
AMINO ACIDS:					
ARGININE	g/100g	0.52	0.61	3.09	0.52
HISTIDINE	g/100g	0.23	0.23	1.16	0.20
ISOLEUCINE	g/100g	0.46	0.39	1.97	0.33
LEUCINE	g/100g	0.82	0.67	3.39	0.57
LYSINE	g/100g	0.42	0.67	3.39	0.57
METHIONINE	g/100g	0.40	0.21	1.06	0.18
MET + CYS	g/100g	0.76	0.32	1.62	0.27
PHENYLALANINE	g/100g	0.54	0.42	2.12	0.36
PHE + TYR	g/100g	0.89	0.65	3.29	0.55
THREONINE	g/100g	0.52	0.38	1.92	0.32
TRYPTOPHAN	g/100g	0.17	0.10	0.51	0.09
VALINE	g/100g	0.59	0.43	2.18	0.37
FATTY ACIDS:					
LINOLEIC ACID	g/100g	1.32	1.97	9.96	1.67
MINERALS:					
CALCIUM	g/100g	0.50	0.28	1.42	0.24
PHOSPHORUS	g/100g	0.40	0.18	0.91	0.15
Ca:P RATIO		1:1	1.6:1		
POTASSIUM	g/100g	0.50	0.22	1.11	0.19
SODIUM	g/100g	0.10	0.17	0.86	0.14
CHLORIDE	g/100g	0.15	0.03	0.15	0.03
MAGNESIUM	g/100g	0.070	0.02	0.10	0.02
TRACE ELEMENTS:					
COPPER	mg/100g	0.72	0.15	0.76	0.01
IODINE	mg/100g	0.11	0.12	0.61	0.01
IRON	mg/100g	3.60	1.78	9.00	0.15
MANGANESE	mg/100g	0.58	0.25	1.26	0.02
SELENIUM	µg/100g	30.00	11.00	55.64	0.94
ZINC	mg/100g	7.20	2.44	12.34	0.21
VITAMINS & OTHERS:					
VITAMIN A	IU/100g	606.00	534.00	2,701.06	45.39
VITAMIN D ₃	IU/100g	55.20	11.00	55.64	0.94
VITAMIN E	IU/100g	3.60	3.89	19.68	0.33
THIAMINE (VITAMIN B ₁)	mg/100g	0.21	0.60	3.01	0.05
RIBOFLAVIN (VITAMIN B ₂)	mg/100g	0.60	0.19	0.95	0.02
PANTOTHENIC ACID	mg/100g	1.42	1.20	6.07	0.10
PYRIDOXINE	mg/100g	0.15	0.26	1.31	0.02
VITAMIN B ₁₂	µg/100g	3.350	7.90	39.96	0.67
NIACIN	mg/100g	1.64	4.02	20.33	0.34
FOLIC ACID	µg/100g	25.800	682.00	3,449.67	57.97
CHOLINE	mg/100g	164.00	32.60	164.90	2.77

kcalories	Total	%
kcal- Protein	265	27.0%
kcal- Fat	666	67.9%
kcal- Carbohydrates	49	5.0%

CANINE MAINTENANCE FEDIAF NUTRIENT PROFILE CLAIM SUBSTANTIATION

DATE:	Q1 2021	FEDIAF NUTRIENT PROFILE FOR CANINE MAINTENANCE	PRODUCT EU CORE Small Breed Savoury Medleys Flavoured with Lamb, Venison, White Sweet Potatoes & Carrots		
Nutrients	Unit	Adult Based on MER of 100 kcal/kg	As Fed %	Dry Matter %	Per 85 g cup
M.E. kcal/kg	kcal/kg	4,000.00	1,020.00	4,636.36	174.00
PROXIMATES:					
MOISTURE	g/100g		78.00		
PROTEIN	g/100g	18.00	8.70	39.55	7.40
FAT	g/100g	5.50	7.42	33.73	6.31
CARBOHYDRATES	g/100g		3.96	18.00	3.37
FIBER	g/100g		0.20	0.91	0.17
ASH	g/100g		1.72	7.82	1.46
AMINO ACIDS:					
ARGININE	g/100g	0.52	0.61	2.77	0.52
HISTIDINE	g/100g	0.23	0.23	1.05	0.20
ISOLEUCINE	g/100g	0.46	0.39	1.77	0.33
LEUCINE	g/100g	0.82	0.67	3.05	0.57
LYSINE	g/100g	0.42	0.67	3.05	0.57
METHIONINE	g/100g	0.40	0.21	0.95	0.18
MET + CYS	g/100g	0.76	0.32	1.45	0.27
PHENYLALANINE	g/100g	0.54	0.42	1.91	0.36
PHE + TYR	g/100g	0.89	0.65	2.95	0.55
THREONINE	g/100g	0.52	0.38	1.73	0.32
TRYPTOPHAN	g/100g	0.17	0.10	0.45	0.09
VALINE	g/100g	0.59	0.43	1.95	0.37
FATTY ACIDS:					
LINOLEIC ACID	g/100g	1.32	1.97	8.95	1.67
MINERALS:					
CALCIUM	g/100g	0.50	0.31	1.41	0.26
PHOSPHORUS	g/100g	0.40	0.21	0.95	0.18
Ca:P RATIO		1:1	1.5:1		
POTASSIUM	g/100g	0.50	0.22	1.00	0.19
SODIUM	g/100g	0.10	0.14	0.64	0.12
CHLORIDE	g/100g	0.15	0.46	2.09	0.39
MAGNESIUM	g/100g	0.070	0.02	0.09	0.02
TRACE ELEMENTS:					
COPPER	mg/100g	0.72	0.16	0.73	0.01
IODINE	mg/100g	0.11	0.12	0.55	0.01
IRON	mg/100g	3.60	2.07	9.41	0.18
MANGANESE	mg/100g	0.58	0.22	1.00	0.02
SELENIUM	µg/100g	30.00	12.00	54.55	1.02
ZINC	mg/100g	7.20	2.26	10.27	0.19
VITAMINS & OTHERS:					
VITAMIN A	IU/100g	606.00	792.00	3,600.00	67.32
VITAMIN D ₃	IU/100g	55.20	12.46	56.64	1.06
VITAMIN E	IU/100g	3.60	4.65	21.14	0.40
THIAMINE (VITAMIN B ₁)	mg/100g	0.21	0.64	2.90	0.05
RIBOFLAVIN (VITAMIN B ₂)	mg/100g	0.60	0.17	0.79	0.01
PANTOTHENIC ACID	mg/100g	1.42	1.44	6.55	0.12
PYRIDOXINE	mg/100g	0.15	0.28	1.26	0.02
VITAMIN B ₁₂	µg/100g	3.350	6.80	30.91	0.578
NIACIN	mg/100g	1.64	4.10	18.64	0.35
FOLIC ACID	µg/100g	25.800	607.00	2,759.09	51.60
CHOLINE	mg/100g	164.00	36.40	165.45	3.09

kcalories	Total	%
kcal- Protein	244.91	24.0%
kcal- Fat	708.94	69.5%
kcal- Carbohydrates	66.15	6.5%