

Full Nutritional Analysis for Vital Balanced Nutrition Turkey Recipe



Nutrient Analysis	Unit	As Fed	Dry Matter	AAFCO All Life Stages Including Large-Size Dogs (On Dry Matter Basis)		
				Minimum		Maximum
Crude Protein	%	10.5	37.7	22.5		
Crude Fat	%	9.4	33.6	8.5		
Crude Fiber	%	0.5	1.9			
Moisture	%	72.0	---			
Ash	%	2.5	8.8			
Carbs (calculated)	%	5.1	18.1			
Metabolizable Energy	kcal/kg kcal/ 1/2 lb	1,344 305	4,805 1,090			
Minerals						
Calcium	%	0.45	1.61	1.2		1.8
Phosphorous	%	0.34	1.22	1.0		1.6
Calcium:Phosphorous Ratio	%	1.32:1	1.32:1	1:1		2:1
Potassium	%	0.32	1.14	0.60		
Sodium	%	0.14	0.50	0.30		
Chloride	%	0.15	0.54	0.45		
Magnesium	%	0.06	0.21	0.04		
Iron	mg/kg	59.87	214.00	88		
Copper	mg/kg	6.14	21.95	12.4		
Manganese	mg/kg	9.03	32.28	7.2		
Zinc	mg/kg	59.21	211.65	100		
Iodine	mg/kg	1.24	4.43	1.0		11.0
Selenium	mg/kg	0.18	0.64	0.35		2.0
Amino Acids						
Arginine	%	0.69	2.47	1.00		
Histidine	%	0.27	0.97	0.44		
Isoleucine	%	0.46	1.64	0.71		
Leucine	%	0.79	2.81	1.29		
Lysine	%	0.77	2.75	0.90		
Methionine	%	0.28	0.98	0.35		

Methionine + Cystine	%	0.41	1.45	0.70		
Phenylalanine	%	0.43	1.54	0.83		
Phenylalanine + Tyrosine	%	0.76	2.70	1.30		
Threonine	%	0.32	1.13	1.04		
Tryptophan	%	0.10	0.36	0.20		
Valine	%	0.52	1.86	0.68		
Essential Fatty Acids						
EPA + DHA	%	0.02	0.07	0.05		
alpha-Linolenic Acid		0.36	1.27			
Linoleic acid	%	4.17	14.91	1.30		
Arachidonic Acid	%	0.11	0.39			
Linolenic + Arachidonic : alpha-Linolenic + EPA + DHA	ratio	11.41 : 1	---			30:1
Omega-3 Fatty Acids	%	0.395	1.41			
Omega-6 Fatty Acids	%	4.31	15.41			
Vitamins						
Vitamin A (Total)	IU/kg	12,445	44,485	5,000		250,000
Beta-Carotene	IU/kg	0	0			
Retinol	IU/kg	12,445	44,485			
Vitamin D	IU/kg	545	1,948	500		3,000
Vitamin E	IU/kg	47	167	50		1,000
Thiamine (B1)	mg/kg	3.17	11.33	2.25		
Riboflavin (B2)	mg/kg	3.50	12.49	5.20		
Niacin (B3)	mg/kg	39.15	139.94	13.60		
Pantothenic Acid (B5)	mg/kg	26.30	94.01	12.00		
Pyridoxine (B6)	mg/kg	1.92	6.86	1.50		
Folic Acid (B9)	mg/kg	0.66	2.36	0.216		
Vitamin B12	mg/kg	0.0615	0.22	0.028		
Choline	mg/kg	799	2,856	1,360		
Taurine	%	0.06	0.21	---		