

Freeze Dried Nutritional Profile

SMALLS

		FREEZE-DRIED CHICKEN		FREEZE-DRIED TURKEY		
Nutrient Profile		Units	As Fed	Dry Matter	As Fed	Dry Matter
Energy	ME (Calorie Content)	kcal/kg	4669		4679	
	ME (Calorie Content)	kcal/oz	132.36		132.65	
	Calories from Protein	%	40%		36%	
	Calories from Fat	%	57%		64%	
	Calories from Carbs	%	2%		0%	
Proximates	Moisture	%	6.61	93.39	7.13	92.87
	Protein	%	51.10	54.72	48.70	52.44
	Fat	%	29.80	31.91	35.90	38.66
	Fiber	%	<0.20		<0.20	
	Ash	%	9.34	10.00	7.75	8.34
	Carbohydrates	%	3.15	3.37	0.52	0.56
Minerals	Phosphorus	%	1.60	1.71	1.30	1.40
	Potassium	%	1.13	1.21	0.91	0.98
	Magnesium	%	0.16	0.17	0.12	0.13
	Calcium	%	2.30	2.46	1.67	1.80
	Sodium	%	0.42	0.45	0.39	0.42
	Iron	ppm	178.00	190.60	316.00	340.26
	Manganese	ppm	9.00	9.64	17.30	18.63
	Copper	ppm	10.20	10.92	22.90	24.66
	Zinc	ppm	129.00	138.13	223.00	240.12
	Chloride	%	0.68	0.73	0.64	0.69
	Iodine	ppm	2.8	2.98	3.7	4.01
	Selenium	ppm	0.81	0.87	1.48	1.59
	Vitamins	Vitamin A	IU/kg	126000	134918.09	296489
Vitamin D		IU/kg	1240	1327.77	2000	2153.55
Vitamin E		IU/kg	170	182.03	80	85.93
Thiamine		mg/kg	31.30	33.52	30.40	32.73
Riboflavin (Vitamin B2)		mg/kg	24.80	26.56	23.20	24.98
Niacin (Vitamin B3)		mg/kg	130	139.20	131.00	141.06
Choline		mg/kg	2900	3105.26	6720	7235.92
Pantothenic acid		mg/kg	79.00	84.59	71.70	77.20
Pyridoxine (Vitamin B6)		mg/kg	6.20	6.64	6.68	7.19
Biotin		mg/kg	0.79	0.85	0.67	0.72
Folic acid		mg/kg	2.37	2.54	2.71	2.92
Vitamin B12		mg/kg	0.052	0.06	0.028	0.03
Amino Acids	Arginine	%	3.550	3.80	2.860	3.08
	Histidine	%	1.420	1.52	1.210	1.30
	Isoleucine	%	2.210	2.37	1.660	1.79
	Leucine	%	3.650	3.91	3.220	3.47
	Lysine	%	3.980	4.26	3.540	3.81
	Methionine	%	1.100	1.18	1.000	1.08
	Methionine-Cystine	%	1.610	1.72	1.470	1.58
	Phenylalanine	%	2.110	2.26	1.860	2.00
	Phenylalanine-Tyrosine	%	3.870	4.14	3.450	3.71
	Taurine	%	0.369	0.40	0.290	0.31
	Threonine	%	1.880	2.01	1.770	1.91
	Tryptophan	%	0.500	0.54	0.540	0.58
	Valine	%	2.360	2.53	1.950	2.10
Fatty Acids	Linoleic Acid	%	8.09	8.66	13.50	14.54
	alpha-Linolenic acid	%	0.70	0.75	1.36	1.46
	Arachidonic acid	%	0.32	0.34	0.43	0.46
	Omega 3	%	0.82	0.88	1.48	1.59
	Omega 6	%	8.56	9.17	14.00	15.07