

RECIPE DETAILS

Pet Type	Diet Standard	Atwater Type	Activity Level
Dog	2018	Atwater	Adult – Active

INSTRUCTIONS

All meat in this recipe should be served raw. Practice safe food handling techniques including washing of hands before and after handling raw meat. After cutting raw meats, wash all surfaces with hot, soapy water. We recommend pre-portioning and freezing any extra food you don't plan to feed after 72 hours. Frozen food is best offered up to 3 months after freezing for optimal nutrition. All nuts, seeds, grains, tablet based supplements, and produce used in this recipe should be finely chopped for better digestibility, bioavailability, and distribution. A food processor works great for this step! Fine powder supplements and oils should be thoroughly mixed into recipe. Capsule/perle ingredients may be opened for better distribution. Fish oils or other sources of omega 3 fatty acids should be added at the time of feeding.

RECIPE INGREDIENTS

<i>Item</i>	<i>Grams</i>	<i>Pounds</i>	<i>Ounces</i>	<i>Percent</i>
Chicken Backs, W Bone; Ft & Skn Removed, Raw (ground aka bone in mince)	500	1.10231	17.637	56.38568%
sardine, canned, in water, no slt	106	0.23369	3.73904	11.95376%
Minimal Nutrient Veggie	100	0.22046	3.5274	11.27714%
Egg, Whole, Raw, Fresh, w/o shell, large egg =	50	0.11023	1.7637	5.63857%
Chicken Liver, Raw	50	0.11023	1.7637	5.63857%
Pea, green, frozen, boiled, drained	50	0.11023	1.7637	5.63857%
Mushrooms, Shiitake, Dried (soaked for 20 mins)	20	0.04409	0.70548	2.25543%
Psyllium, uncooked (Australia)	8	0.01764	0.28219	0.90217%
Salt, Iodized,	2.5	0.00551	0.08818	0.28193%
Wheat Grass	0.25	0.00055	0.00882	0.02819%
Total	886.75	1.95495	31.27921	100.00000%

MACRONUTRIENT ANALYSIS

Nutrient content of natural foods vary, sometimes significantly. Use the nutrient content numbers as approximations only

Composition	As Formulated	DM	% kcal
Protein	15.46%	56.14%	50.54%
Fat	5.36%	19.45%	39.4%
Ash	2.17%	7.87%	
Moisture	72.45%		
Fiber	1.48%	5.37%	
Net Carbs	3.08%	11.17%	10.06%
Sugars (limited data)	0.07%	0.26%	0.23%
Starch (limited data)	0%	0%	0%
Total			100%

MACRONUTRIENT INFORMATION

total kcal in recipe	1,085.26
kcal / oz	34.7
kcal per pound	555.13
kcal / day	0
recipe makes, # of days	0
kcal / kg	1,223.84
kcal per kg DM	1,447.72
Amount to Feed per Day (gm)	0
Amount to Feed per Day (oz)	0
keto ratio (g fat/ (g protein + g net carb))	0.29

MINERALS

	Unit	Min	Max	Recipe	Daily Amt
Ca	g	1.25	6.25	3.35	0
P	g	1	4	2.68	0
Ca: P	ratio	1 : 1	2.1	1.25 : 1	
K	g	1.5	0	1.89	0
Na	g	0.2	0	1.55	0
Mg	g	0.15	0	0.71	0
Cl (no USDA data)	g	0.3	0	1.34	0
Fe	mg	10	0	61.86	0

Balanced Canine, Sacha Packer

Cu	mg	1.83	0	1.92	0
Mn	mg	1.25	0	10.1	0
Zn	mg	20	0	67.09	0
I (no USDA data)	mg	0.25	2.75	0.27	0
Se	mg	0.08	0.5	0.16	0

VITAMINS

	<i>Unit</i>	<i>Min</i>	<i>Max</i>	<i>Recipe</i>	<i>Daily Amt</i>
Vit A	IU	1,250.00	62,500.00	6,047.26	0
Vit C	mg	0	0	17.33	0
Vit D	IU	125	750	259.28	0
Vit E	IU	12.5	0	36.87	0
Thiamine, B1	mg	0.56	0	1.61	0
Riboflavin, B2	mg	1.3	0	19.39	0
Niacin, B3	mg	3.4	0	59.16	0
Pantothenic Acid,B5	mg	3	0	16.43	0
B6 (Pyridoxine)	mg	0.38	0	4.9	0
Vit B12	mg	0.01	0	0.02	0
Folic Acid	mg	0.05	0	0.39	0
Choline	mg	340	0	490.4	0
Vit K1 (minimal data)	mg	0	0	14.07	0
Biotin (minmal data)	mg	0	0	0.37	0

FATS

	<i>Unit</i>	<i>Min</i>	<i>Max</i>	<i>Recipe</i>	<i>Daily Amt</i>
Total	g	13.8	0	43.78	0
Saturated	g	0	0	11.84	0
Monounsaturated	g	0	0	15.51	0
Polyunsaturated	g	0	0	10.13	0
LA	g	2.8	0	6.29	0
ALA	g	0	0	0.49	0
AA	g	0	0	1.17	0
EPA + DHA	g	0	0	1.76	0
EPA	g	0	0	0.61	0
DPA	g	0	0	0.2	0
DHA	g	0	0	1.15	0
omega-6/omega-3	ratio			3.32 : 1	

AMINO ACIDS

	<i>Unit</i>	<i>Min</i>	<i>Max</i>	<i>Recipe</i>	<i>Daily Amt</i>
Total protein	g	45	0	126.36	0
Tryptophan	g	0.4	0	1.38	0
Threonine	g	1.2	0	5.28	0
Isoleucine	g	0.95	0	6.31	0
Leucine	g	1.7	0	9.44	0
Lysine	g	1.58	0	10.14	0
Methionine	g	0.83	0	3.37	0
Methionine - cystine	g	1.63	0	4.95	0
Phenylalanine	g	1.13	0	5.15	0
Phenylalanine - tyrosine	g	1.85	0	9.4	0
Valine	g	1.23	0	6.33	0
Arginine	g	1.28	0	7.48	0
Histidine	g	0.48	0	3.87	0
Purines	mg	0	0	34.55	0
Taurine	g	0	0	0.17	0