

Balanced Canine, Sacha Packer

RECIPE DETAILS

Pet Type	Diet Standard	Atwater Type	Activity Level
Dog	2018	Modified 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. THIS RECIPE IS A BATCH THAT MAKES 1-KILO OF FOOD

RECIPE INGREDIENTS

<i>Item</i>	<i>Grams</i>	<i>Pounds</i>	<i>Ounces</i>	<i>Percent</i>
beef, ground, grass-fed, raw 12.7% fat	500	1.10231	17.637	48.63813%
Sweet Potato, Flesh Only, Baked In Skn, W/O Slt	100	0.22046	3.5274	9.72763%
Beef, Liver, Raw	50	0.11023	1.7637	4.86381%
beef kidney, raw	50	0.11023	1.7637	4.86381%
beef heart, raw, w separable fat, typical	50	0.11023	1.7637	4.86381%
beef tripe raw	50	0.11023	1.7637	4.86381%
Banana, Raw	50	0.11023	1.7637	4.86381%
salmon, sockeye, canned, total can contents	50	0.11023	1.7637	4.86381%
Avocados, Raw, All Commercial Varieties	40	0.08818	1.41096	3.89105%
Beets, Cooked, Boiled, Drained	30	0.06614	1.05822	2.91829%
Blueberries, Raw	20	0.04409	0.70548	1.94553%
Cashews, Raw	10	0.02205	0.35274	0.97276%
Pumpkin And Squash Seed Kernels, Dried	10	0.02205	0.35274	0.97276%
Bonemeal, Now	10	0.02205	0.35274	0.97276%
Psyllium, uncooked (Australia)	5	0.01102	0.17637	0.48638%
Seaweed Ascophyllum nodosum DOGGIE WEED	1	0.0022	0.03527	0.09728%
Sea Salt	1	0.0022	0.03527	0.09728%
Wheat Grass	1	0.0022	0.03527	0.09728%
Total	1,028.00000	2.26635	36.26166	100.00000%

MACRONUTRIENT ANALYSIS

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

<i>Composition</i>	<i>As Formulated</i>	<i>DM</i>	<i>% kcal</i>
Protein	14.51%	45.49%	33.9%
Fat	9.73%	30.49%	55.19%
Ash	1.62%	5.07%	
Moisture	68.1%		
Fiber	1.37%	4.29%	
Net Carbs	4.67%	14.65%	10.91%
Sugars (limited data)	1.75%	5.48%	4.08%
Starch (limited data)	1.2%	3.75%	2.79%
Total			100%

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MACRONUTRIENT INFORMATION

total kcal in recipe	1,540.38
kcal / oz	42.48
kcal per pound	679.67
kcal / day	0
recipe makes, # of days	0
kcal / kg	1,498.40
kcal per kg DM	1,752.78
Amount to Feed per Day (gm)	0
Amount to Feed per Day (oz)	0
keto ratio (g fat/ (g protein + g net carb))	0.51

MINERALS

	<i>Unit</i>	<i>Min</i>	<i>Max</i>	<i>Recipe</i>	<i>Daily Amt</i>
Ca	g	1.25	0	2.1	0
P	g	1	4	1.86	0
Ca: P	ratio	1 : 1	2 : 1	1.13 : 1	
K	g	1.25	0	2.07	0
Na	g	0.25	0	0.79	0
Mg	g	0.18	0	0.21	0
Cl (no USDA data)	g	0.38	0	0.42	0
Fe	mg	9	0	15.49	0
Cu	mg	1.8	0	2.95	0
Mn	mg	1.44	0	27.15	0
Zn	mg	18	71	30.4	0
I (no USDA data)	mg	0.26	0	0.41	0
Se	mg	0.08	0.14	0.13	0

VITAMINS

	<i>Unit</i>	<i>Min</i>	<i>Max</i>	<i>Recipe</i>	<i>Daily Amt</i>
Vit A	IU	1,515.00	100,000.00	18,808.56	0
Vit C	mg	0	0	25.4	0
Vit D	IU	138	568	292.46	0
Vit E	IU	9	0	99.55	0
Thiamine, B1	mg	0.54	0	2.71	0
Riboflavin, B2	mg	1.5	0	50.81	0
Niacin, B3	mg	4.09	0	76.23	0
Pantothenic Acid, B5	mg	3.55	0	14.88	0
B6 (Pyridoxine)	mg	0.36	0	9.35	0
Vit B12	mg	0.01	0	0.05	0
Folic Acid	mg	0.07	0	0.11	0
Choline	mg	409	0	541.87	0
Vit K1 (minimal data)	mg	0	0	22.44	0
Biotin (minimal data)	mg	0	0	0.33	0

FATS

	<i>Unit</i>	<i>Min</i>	<i>Max</i>	<i>Recipe</i>	<i>Daily Amt</i>
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Total	g	13.75	0	64.93	0
Saturated	g	0	0	23.65	0
Monounsaturated	g	0	0	25.56	0
Polyunsaturated	g	0	0	5.62	0
LA	g	3.27	0	4.2	0
ALA	g	0	0	0.43	0
AA	g	0	0	0.24	0
EPA + DHA	g	0	0	0.45	0
EPA	g	0	0	0.21	0
DPA	g	0	0	0.14	0
DHA	g	0	0	0.24	0
omega-6/omega-3	ratio			5.04 : 1	

AMINO ACIDS

	<i>Unit</i>	<i>Min</i>	<i>Max</i>	<i>Recipe</i>	<i>Daily Amt</i>
Total protein	g	45	0	96.85	0
Tryptophan	g	0.43	0	0.73	0
Threonine	g	1.3	0	3.83	0
Isoleucine	g	1.15	0	4.23	0
Leucine	g	2.05	0	7.49	0
Lysine	g	1.05	0	7.72	0
Methionine	g	1	0	2.56	0
Methionine - cystine	g	1.91	0	3.38	0
Phenylalanine	g	1.35	0	3.94	0
Phenylalanine - tyrosine	g	2.23	0	6.97	0
Valine	g	1.48	0	4.74	0
Arginine	g	1.3	0	6.53	0
Histidine	g	0.58	0	3.07	0
Purines	mg	0	0	0	0
Taurine	g	0	0	0.09	0