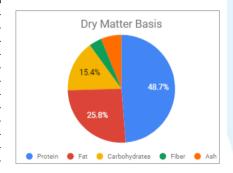
Duck, Beef and Mackeral Recipe for an Adult Dog

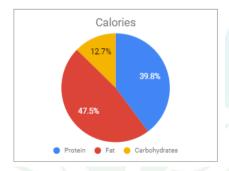
1547 Kcal – NRC Nutrient Guidelines – Adult Dog Maintenance

Formulation Tool: Raw, Fed and Nerdy spreadsheet

Batch Ingredients List

Servings 1	Units g
5 111 -	200.00
Duck Meat	200.00 g
Ground Beef 10%	165.00 g
Beef Liver	12.00 g
Beef Kidney	10.00 g
Pumpkin Seeds	40.00 g
Beef Heart	80.00 g
Frozen Strawberry	50.00 g
Banana	25.00 g
Quinoa, Cooked	80.00 g
Spinach, Boiled and Drained	30.00 g
Almond	25.00 g
Canned Jack Mackerel, Drained	100.00 g
NOW Kelp 150mcg tablets	3.00 tablet
Canned Eastern Oyster	25.00 g
Solgar Vitamin E 100IU softgels	2.00 softgel
Eggshell (g)	3.00 gram
Turkey Neck RMB *	170.00 g
Pumpkin, Boiled and Drained	100.00 g
Olive Oil	1.00 teaspoon
Parsley (Australian)	20.00 g





Nutrient breakdown

	Required	Total	%	F	Required	Total	%
Energy kcal	1539.00	1547.00	101%	Serving Size g		1062.00	
				Water q		760.79	
Protein g	53.14	153.98	290%	Dry Matter g		301.21	
Tryptophan g	0.75	1.43	192%	Ash		19.55	
Threonine a	2.27	5.10	225%				
Isoleucine a	1.94	5.74	295%	Minerals			
Leucine g	3.56	10.17	285%	Calcium, Ca mg	2106.35	3538.00	168%
Lysine g	1.78	9.97	559%	Iron, Fe mg	16.20	25.28	156%
Methionine g	1.78	3.24	182%	Magnesium, Mg mg	319.19	599.56	188%
Cystine g		1.57		Phosphorus, P mg	1620.27	3082.06	190%
Methionine and Cystine g	3.40	4.79	141%	Potassium, K mg	2268.38	3174.11	140%
Phenylalanine g	2.43	5.40	222%	Sodium, Na mg	424.51	1361.53	321%
Tyrosine g	3.89	4.31	111%	Zinc, Zn mg	32.41	47.28	146%
Phenylalanine and Tyrosine g	3.89	9.70	249%	Copper, Cu mg	3.24	4.69	145%
Valine g	2.59	6.30	243%	Manganese, Mn mg	2.59	4.05	156%
Arginine g	2.32	9.76	420%	Selenium, Se μg	191.19	160.94	84%
Histidine g	1.00	3.68	366%	Chloride, Cl mg	648.11	52.00	8%
Alanine g		7.57		lodine, l μg	479.60	451.32	94%
Aspartic acid g		12.39		Ca:P	1.00		1.1
Glutamic acid g		20.39		Zn:Cu	9.50		10.1
Glycine g		7.37					
Proline g		5.98		Vitamins			
Serine g		5.51		Vitamin C, total ascorbic acid mg		73.46	
Hydroxyproline g		0.45		Thiamin mg	1.20	1.42	118%
Taurine mg		0.00		Riboflavin mg	2.77	3.39	122%
				Niacin mg	9.24	40.61	440%
Total lipid (fat) g	29.16	81.60	280%	Pantothenic acid mg	7.94	8.41	106%
Linoleic acid * g	5.83	7.18	123%	Vitamin B-6 mg	0.79	2.54	320%
Alpha-Linolenic Acid * g	0.23	0.51	223%	Folate, total μg	144.20	257.93	179%
Arachidonic Acid * g		0.33		Choline, total mg	907.35	463.41	51%
20:5 n-3 (EPA) g	0.24	0.49	201%	Betaine mg		54.09	
22:6 n-3 (DHA) g	0.24	0.87	357%	Vitamin B-12 μg	18.63	33.78	181%
EPA + DHA undifferentiated g		0.00		Retinol µg	810.14	849.47	105%
EPA + DHA Total g	0.49	1.36	279%	Vitamin E (alpha-tocopherol) mg	79.90	146.51	183%
Omega 6 : Omega 3			3.80	Vitamin D3 (cholecalciferol) μg	7.29	8.07	111%
				Vitamin K (phylloquinone) µg	874.95	490.02	56%