

# Nutrient Profiles [NOW FRESH™]

## NOW FRESH™ GRAIN FREE SMALL BREED SENIOR DOG FOOD RECIPE

Nutrient profile	As fed basis	Dry matter basis	Per 100 kcal (as fed)
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<b>Energy:</b>			
ME per kg	3449 kcal/kg	3749 kcal/kg	n/a
ME per cup	379 kcal/cup	412 kcal/cup	n/a
Energy from protein	26 %	26 %	n/a
Energy from fat	31 %	31 %	n/a
Energy from carbs	43 %	43 %	n/a

<b>Proximates:</b>			
Moisture	8 %	0 %	2.3 g
Protein	25 %	27 %	7.3 g
Fat	13 %	14 %	3.6 g
Fibre	4.3 %	4.7 %	1.25 g
Ash	7.7 %	8.3 %	2.2 g
Carbohydrates	42 %	46 %	12.2 g

<b>Amino acids:</b>			
Arginine	1.61 %	1.75 %	0.47 g
Histidine	0.49 %	0.53 %	0.14 g
Isoleucine	1.00 %	1.09 %	0.29 g
Leucine	1.64 %	1.78 %	0.48 g
Lysine	1.18 %	1.28 %	0.34 g
Met + Cys	0.68 %	0.74 %	0.20 g
Phe + Tyr	1.82 %	1.98 %	0.53 g
Threonine	0.64 %	0.70 %	0.19 g
Tryptophan	0.20 %	0.22 %	0.06 g
Valine	1.15 %	1.25 %	0.33 g
Taurine	1493 mg/kg	1622 mg/kg	43 mg

<b>Fatty acids:</b>			
Omega-6	2.19 %	2.38 %	0.63 g
Omega-3	0.79 %	0.86 %	0.23 g
DHA	0.08 %	0.09 %	0.02 g
Linoleic acid	2.1 %	2.3 %	0.61 g

<b>Minerals:</b>			
Calcium	1.4 %	1.5 %	0.41 g
Phosphorus	0.8 %	0.9 %	0.24 g
Potassium	0.8 %	0.9 %	0.23 g
Sodium	0.31 %	0.34 %	0.09 g
Chloride	0.29 %	0.32 %	0.08 g
Magnesium	0.09 %	0.10 %	0.03 g
Iron	300 mg/kg	326 mg/kg	8.7 mg
Copper	11 mg/kg	11 mg/kg	0.31 mg
Manganese	22.4 mg/kg	24.4 mg/kg	0.65 mg
Zinc	157 mg/kg	171 mg/kg	4.6 mg
Iodine	1.7 mg/kg	1.9 mg/kg	0.05 mg
Selenium	0.22 mg/kg	0.24 mg/kg	0.01 mg

<b>Vitamins:</b>			
Vitamin A	13.89 kIU/kg	15.10 kIU/kg	0.403 kIU
Vitamin D	150 kIU/kg	1.63 kIU/kg	0.043 kIU
Vitamin E	174 IU/kg	189 IU/kg	5.1 IU
Vitamin K	1.16 mg/kg	1.26 mg/kg	0.03 mg
Thiamine	9.3 mg/kg	10.1 mg/kg	0.27 mg
Riboflavin	7.9 mg/kg	8.6 mg/kg	0.23 mg
Pantothenic acid	16.3 mg/kg	17.7 mg/kg	0.47 mg
Niacin	38 mg/kg	42 mg/kg	1.1 mg
Pyridoxine	4.6 mg/kg	5.0 mg/kg	0.13 mg
Folic acid	1.9 mg/kg	2.0 mg/kg	0.05 mg
Biotin	0.81 mg/kg	0.88 mg/kg	0.02 mg
Vitamin B12	0.07 mg/kg	0.08 mg/kg	0.002 mg
Beta carotene	8.7 mg/kg	9.5 mg/kg	0.25 mg
Ascorbic acid	29 mg/kg	31 mg/kg	0.84 mg
Choline	1844 mg/kg	2005 mg/kg	53 mg

## INGREDIENTS

De-boned turkey, whole dried egg, potatoes, potato flour, peas, pea flour, apples, natural flavour, flaxseed, de-boned salmon, de-boned duck, canola oil (preserved with mixed tocopherols), tomato, calcium carbonate, dicalcium phosphate, coconut oil (preserved with mixed tocopherols), alfalfa, carrots, pumpkin, sweet potatoes, squash, bananas, blueberries, cranberries, blackberries, pomegranate, papayas, lentils, broccoli, dried chicory root, sodium tripolyphosphate, sodium chloride, choline chloride, vitamins (vitamin A supplement, vitamin D3 supplement, vitamin E supplement, inositol, niacin, L-ascorbyl-2-polyphosphate (a source of vitamin C), d-calcium pantothenate, thiamine mononitrate, beta-carotene, riboflavin, pyridoxine hydrochloride, folic acid, biotin, vitamin B12 supplement), minerals (zinc proteinate, iron proteinate, copper proteinate, zinc oxide, manganese proteinate, copper sulphate, ferrous sulphate, calcium iodate, manganous oxide, selenium yeast), taurine, DL-methionine, L-lysine, algae extract, glucosamine hydrochloride, dried Lactobacillus acidophilus fermentation product, dried Enterococcus faecium fermentation product, New Zealand green mussels, chondroitin sulphate, parsley, peppermint, green tea extract, L-carnitine, dried rosemary.

NOW FRESH™ Grain Free Small Breed Senior Dog recipe is formulated to meet the nutritional levels established by the AAFCO dog food nutrient profiles for maintenance.

