

CARNA4® Nutrient Profile

CARNA4® EASY-CHEW FISH RECIPE NUTRIENT PROFILE			
NUTRIENT PROFILE	CARNA4® FISH AS FED (min. per kg)	AAFCO GROWTH AS FED (min. per kg)	AAFCO ADULT AS FED (min. per kg)
PROXIMATES			
Crude Protein (%)	29	20.2	18
Crude Fat (%)	15	7.4	5.5
Crude Fiber (%)	4 (max)	n/a	n/a
Moisture (%)	10 (max)	n/a	n/a
AMINO ACIDS			
Arginine (%)	3.12	0.90	0.46
Histidine (%)	0.97	0.40	0.17
Isoleucine (%)	1.61	0.64	0.34
Leucine (%)	2.59	1.16	0.61
Lysine (%)	3.31	0.81	0.57
Methionine-Cysteine (%)	2.88	0.63	0.58
Phenylalanine-Tyrosine (%)	2.29	1.17	0.67
Threonine (%)	1.23	0.94	0.43
Tryptophan (%)	0.32	0.18	0.14
Valine (%)	1.77	0.61	0.44
Taurine (%)	0.25	n/a	n/a
FATTY ACIDS			
Arachidonic Acid (%)	0.18	n/a	n/a
Linoleic Acid (%)	2.4	1.17	1.0
Omega-6s (%)	3.8	n/a	n/a
Omega-3s (%)	1.9	n/a	n/a
EPA (%)	0.53	n/a	n/a
DHA (%)	0.62	n/a	n/a
MINERALS & ESSENTIAL NUTRIENTS			
Calcium (%)	1.3	1.1	0.45
Chloride (%)	0.40	0.40	0.11
Copper (mg)	17	11.2	6.6
Iodine (mg)	3.44	0.90	0.90
Iron (mg)	130	79	36
Magnesium (%)	0.13	0.05	0.05
Manganese (mg)	26	6.5	4.50
Phosphorous (%)	1.0	0.9	0.4
Ca:P (Ratio)	1.2:1	1:1	1:1
Potassium (mg)	0.8	0.5	0.5
Selenium (mg)	1.0	0.31	0.31
Sodium (mg)	0.33	0.27	0.07
Zinc (mg)	190	90	72
VITAMINS			
Vitamin A (IU)	14,600	4,500	4,500
Vitamin B1 (Thiamine) (mg)	12.0	2.0	2.0
Vitamin B2 (Riboflavin) (mg)	8.1	4.7	4.7
Vitamin B3 (Niacin) (mg)	40	12.2	12.2
Vitamin B5 (Pantothenic Acid) (mg)	23	10.8	10.8
Vitamin B6 (Pyridoxine) (mg)	9.8	1.3	1.3
Vitamin B12 (mg)	0.16	0.03	0.03
Vitamin K (mg)	0.75	n/a	n/a
Folate (mg)	1.17	0.19	0.19
Beta Carotene (mg)	1.8	n/a	n/a
Choline (mg)	1,950	1,224	1,224
Vitamin C (mg)	570	n/a	n/a
Vitamin D (IU)	2,200	450	450
Vitamin E (IU)	390	45	45
TOTAL PROBIOTICS (Microorganisms) (cfu)			
Bacillus Coagulans (cfu)	18 billion	n/a	n/a
Bacillus Subtilis (cfu)	89 million	n/a	n/a
Bacillus Subtilis (cfu)	45 million	n/a	n/a
Bifidobacterium Bifidum (cfu)	730 million	n/a	n/a
Bifidobacterium Infantis (cfu)	98 million	n/a	n/a
Enterococcus Faecium (cfu)	61 million	n/a	n/a
Lactobacillus Acidophilus (cfu)	1.09 billion	n/a	n/a
Lactobacillus Casei (cfu)	370 million	n/a	n/a
Lactobacillus Lactis (cfu)	1.65 billion	n/a	n/a
Lactobacillus Plantarum (cfu)	116 million	n/a	n/a
Saccharomyces Boulardii (cfu)	58 million	n/a	n/a
Saccharomyces Cerevisiae (cfu)	226 million	n/a	n/a
PREBIOTICS			
Fructooligosaccharide (FOS) (mg)	1.9 (%)	n/a	n/a
Mannooligosaccharides (MOS) (mg)	10,200	n/a	n/a
Inulin (mg)	9,020	n/a	n/a
DIGESTIVE ENZYMES			
Lipase (LU)	160	n/a	n/a
Amylase (DU)	450,000	n/a	n/a
Cellulase (CU)	31,000	n/a	n/a
Protease (PU)	470,000	n/a	n/a
	14,000	n/a	n/a

INGREDIENTS

Fresh herring, perch, eggs, ground organic sprouted barley seed, salmon, ground fava beans, sweet potato, ground organic sprouted flaxseed, ground organic sprouted lentils, ground organic sprouted peas, potato starch, apples, carrots, salt, kelp, baking soda.....**Nothing Else.**

CALORIE CONTENT

METABOLIZE ENERGY (ME) AS FED

kcal/kg

4,350

kcal/8 fl. oz. cup

402

THE DATA IN THIS TABLE REPRESENTS OUR MOST RECENT TEST RESULTS OF OUR FOOD. THERE MAY BE SMALL VARIANCES COMPARED TO THE INFORMATION ON THE PRINTED BAGS YOU PURCHASE AS WE CONTINUALLY MAKE IMPROVEMENTS TO THE QUALITY OF OUR INGREDIENTS.

Please note that Carna4®'s **“Guaranteed Minimum per kg as fed”** is our food's guaranteed nutrient content in its regular state in the bag, including moisture.

