

# NUTRITIONAL CONTENT OF FOOD



## NUTRIENT LEVELS PER kg KIBBLE

### TYPICAL ANALYSIS

Crude Protein	29%	25%	25%	24%
Crude Fat	15%	15%	15%	10%
Energy (ME)	3,550 kcal	3,850 kcal	3,850 kcal	3,200 kcal
Salt	1%	1%	1%	1%
Crude Fibre (Max.)	3.8%	3.8%	3.8%	4.5%
Crude Ash (Max.)	12%	12%	12%	12%
Moisture (Max.)	12%	12%	12%	12%
Calcium	1.8%	1.7%	1.7%	1.8%
Phosphorus	1.3%	1.2%	1.2%	1.3%
Calcium/Phosphorus Ratio	1.4:1	1.4:1	1.4:1	1.4:1
Omega 3,6,9 Fatty Acids	8.1%	7.7%	7.7%	5.9%
Glucosamine	Nil	550mg	550mg	700mg

### VITAMINS

Vitamin A	18,000IU	15,000IU	15,000IU	13,000IU
Vitamin C	105mg	84mg	84mg	70mg
Vitamine D <sub>3</sub>	1,100IU	900IU	900IU	800IU
Vitamin E	265IU	190IU	190IU	170IU
Vitamin B1	6mg	3.8mg	3.8mg	5mg
Vitamin B2	11mg	8.5mg	8.5mg	8mg
Vitamin B3	150mg	87mg	87mg	110mg
Vitamin B5	20mg	15mg	15mg	15mg
Vitamin B6	6.5mg	4mg	4mg	4mg
Vitamin B7	0.1mg	0.1mg	0.1mg	0.04mg
Vitamin B12	0.1mg	0.1mg	0.1mg	0.04mg
Vitamin K <sub>3</sub>	0.3mg	0.2mg	0.2mg	0.2mg
Folic Acid	0.8mg	0.8mg	0.8mg	0.8mg
Choline	2,500mg	2,500mg	2,500mg	2,500mg
Beta Carotene	8.8mg	7mg	7mg	6mg

### FATTY ACIDS

Omega 9	56g	53g	53g	35g
Omega 6	22g	22g	22g	22g
Omega 3	4.5g	2g	2g	2g
Omega 3 (DHAgold <sup>®</sup> )	300mg	Nil	Nil	300mg

### ELECTROLYTES

Calcium	18g	17g	17g	18g
Chloride	6g	6g	6g	6g
Magnesium	3g	2g	2g	3g
Phosphorus	13g	12g	12g	13g
Sodium	4g	4g	4g	4g

### MICRO-MINERALS

Copper	18mg	12mg	12mg	12mg
Iodine	1.4mg	1.2mg	1.2mg	1.2mg
Iron	220mg	180mg	180mg	180mg
Manganese	130mg	100mg	100mg	100mg
Selenium	0.7mg	0.5mg	0.5mg	0.5mg
Zinc	290mg	240mg	240mg	240mg

### AMINO ACIDS

Arginine	Yes	Yes	Yes	Yes
Cysteine	Yes	Yes	Yes	Yes
Hisidine	Yes	Yes	Yes	Yes
Isoleucine	Yes	Yes	Yes	Yes
Leucine	Yes	Yes	Yes	Yes
Lysine	Yes	Yes	Yes	Yes
Methionine	Yes	Yes	Yes	Yes
Phenylalanine	Yes	Yes	Yes	Yes
Taurine	Yes	Yes	Yes	Yes
Treonine	Yes	Yes	Yes	Yes
Tyrosine	Yes	Yes	Yes	Yes
Tryptophan	Yes	Yes	Yes	Yes
Valine	Yes	Yes	Yes	Yes

DHAgold<sup>®</sup> is a registered trademark of DSM

**NUTRITION THAT STACKS UP**