



# VETRI-SCIENCE®

## LABORATORIES

### NU-CAT

- **A complete multi-vitamin/mineral supplement with digestive enzymes for cats of all ages and breeds.**
- **Specifically formulated to help maintain the physical and mental well being of cats.**
- **Provides over 40 nutrients including:**
  - **Taurine** to support ocular, neurological, reproductive, and cardiovascular health.
  - **Omega 3 and 6 fatty acids** to support healthy skin and coat.
  - **Digestive Enzymes** that are enteric coated to support absorption and utilization of health-building nutrients from the cat's diet.
  - **B Complex** that is complete and balanced providing all 11 B vitamins.
  - **New Zealand Green Mussel which is:**
    - A rich source of glycosaminoglycans including chondroitin sulfates and hyaluronic acid to support joint health.
    - Fatty Acids (Omega 3, 6, 9) to support immune system function, skin health and regulate metabolic functions.
    - Amino acids to support growth and development of all body tissues.
    - Glycoproteins to improve bladder health and support GI tract health.
- **Antioxidants** A, C, E and Selenium to help support proper immune system function.
- **Nu-Cat** incorporates important nutrients not always found in cat food or ordinary supplements.
- Available in a very palatable beef liver flavored chewable tablet and liquid or a chicken liver flavored chew.

#### Feeding Directions:

##### Chewable Tablets:

**Adult Cat:** Give 4 tablets daily, divided between AM and PM.

**Kitten:** Give 2 tablets daily, divided between AM and PM.

##### Liquid:

**Adult Cat:** 1 teaspoon daily.

**Kitten:** 1/2 teaspoon daily.

- **Nu-Cat**

##### Beef Liver Flavored Tablet

0900560.100 (100 Chewable Tablets)

0900560.240 (240 Chewable Tablets)

##### Chicken Liver Flavored Liquid

0900567.008 (250 ml (50 serving) Liquid)

<sup>1</sup>GlycOmega™  
brand of Aroma  
New Zealand Ltd.

#### NU-CAT Guaranteed Analysis Represents Minimum Levels Per 4 Tablets or 5 ml Liquid:

Methionine	10 mg
Cystine	5 mg
Linoleic Acid (min)	25 mg
Calcium (10.6%)	50 mg
Phosphorus (5.3%)	25 mg
Potassium (0.05%)	0.25 mg
Magnesium (0.32%)	1.5 mg
Iron (3190 ppm)	1.5 mg
Copper (63 ppm)	0.30 mg
Zinc (2128 ppm)	1 mg
Iodine (85 ppm)	0.040 mg
Selenium (7.5 ppm)	0.0035 mg
Vitamin A	900 IU
Vitamin D3	50 IU
Vitamin E	5 IU
Thiamine (Vitamin B1)	2 mg
Riboflavin (Vitamin B2)	2 mg
Pantothenic Acid	5 mg
Niacin	5 mg
Pyridoxine (Vitamin B6)	2 mg
Folic Acid	0.002 mg
Biotin	0.002 mg
Vitamin B12	0.002 mg
Choline	5 mg
Taurine	200 mg
*Ascorbic Acid (Vitamin C)	20 mg
*Inositol	2 mg
*P-aminobenzoic Acid	2 mg
*Betaine Hydrochloride	10 mg
*Lecithin	5 mg
*Lipase (A. oryzae)	0.23 FIP Units <sup>1</sup>
*Pepsin (Pork)	4091 FCC Units <sup>2</sup>
*Papain (Papaya)	2727 USP Units <sup>3</sup>
*Bromelain (Pineapple)	0.82 GD Units <sup>4</sup>
*Protease (A. oryzae)	0.136 HUT Units <sup>5</sup>

\*Not recognized as an essential nutrient by the AAFCO Cat Food Nutrient Profiles

This product contains sources of Pepsin, Papain, Bromelain and Protease (hydrolyzes proteins) and Lipase (hydrolyzes triglycerides).

**(Tablet) Ingredients:** dehydrated beef liver, cellulose, taurine, calcium carbonate, monosodium phosphate, dried whole New Zealand green mussel<sup>1</sup>, linoleic acid, magnesium gluconate, vegetable stearate, ascorbic acid, corn fiber, choline bitartrate, dried kelp (source of iodine), iron proteinate, zinc amino acid chelate, betaine hydrochloride, dl-methionine, silicon dioxide, d-calcium pantothenate, d-alpha tocopheryl acetate, niacinamide, cystine, lecithin, lipase (from aspergillus oryzae), thiamine mononitrate, riboflavin, pyridoxine hydrochloride, p-aminobenzoic acid, inositol, vitamin A acetate, sodium selenite, pepsin (pork stomach), papain (from papaya), bromelain (pineapple stem), protease (from aspergillus oryzae), potassium citrate, vitamin D3 supplement, copper gluconate, biotin, vitamin B12 supplement, folic acid.

**(Liquid) Ingredients:** vegetable oil, dehydrated beef liver, chicken liver digest, lecithin, corn starch, maltodextrins, glycerin, taurine, calcium carbonate, monosodium phosphate, dried whole New Zealand green mussel<sup>1</sup>, linoleic acid, ascorbic acid, d-alpha tocopheryl acetate, choline bitartrate, dl-methionine, betaine hydrochloride, dried kelp (source of iodine), xanthan gum, magnesium gluconate, iron proteinate, zinc amino acid chelate, d-calcium pantothenate, niacinamide, cystine, lipase (from aspergillus oryzae), thiamine mononitrate, riboflavin, pyridoxine hydrochloride, p-aminobenzoic acid, inositol, vitamin A acetate, pepsin (pork stomach), papain (from papaya), bromelain (pineapple stem), protease (from aspergillus oryzae), potassium citrate, vitamin D3 supplement, copper gluconate, vitamin B12 supplement, biotin, sodium selenite, folic acid.

<sup>1</sup>One FIP unit of lipase activity will liberate the equivalent of 1umol fatty acid from olive oil per min of enzyme at 37 C and pH 9.0.

<sup>2</sup>One FCC Unit of pepsin activity digests 3000 times its own weight of coagulated egg albumen under standard conditions.

<sup>3</sup>One USP unit of protease activity will liberate 3.0 mg amino acids (from egg albumin)/min/mg of the enzyme under standard conditions.

<sup>4</sup>One GD unit of protease activity will liberate approximately 8.4 mg amino acids (from gelatin)/20 min/mg of enzyme at 45 C and pH 4.5.

<sup>5</sup>One HUT (Hemoglobin Unit on the Tyrosine basis) unit of papain activity will liberate in 1 minute at 40 C and pH 4.7 a hydrolysate whose absorbance at 275 nm is the same as that of a solution containing 1.10 ug/ML of tyrosine n 0.006 N hydrochloric acid.

SOLD EXCLUSIVELY THROUGH VETERINARIANS