



DaVinci[®]
Laboratories
of Vermont

Innovative by nature

UT SUPPORT FOR CATS

- **UT Support for Cats** is a formula to support urinary tract health.
- **UT Support for Cats** has been formulated to support urinary tract health and can be used long term with those cats who are predisposed to infections and crystals.
- **Ingredients of Interest:**
D-Mannose is a natural occurring simple sugar that removes “bad” bacteria by attachment and voiding. It’s absorbed eight times slower than glucose and when ingested, is not converted to glycogen or stored in the liver but, rather, goes directly into the blood stream from the kidneys to the bladder. The bacteria displaced by Mannose is responsible for 80-90% of UTIs, whereas antibiotic treatment may cause an imbalance in the normal flora.

N-Acetyl-Glucosamine or **NAG** is an important form of glucosamine found in the body. It is the form that is used for the production of glycoproteins. The glycoprotein layer in the mucosal lining of the urinary tract has a high content of NAG. This layer of mucosal cells is the protective barrier against acids and bacteria, and it is replaced every 3-4 days. Due to this high cell turnover rate the G.I. tract requires increased amounts of NAG to support structural integrity and functionality.

- **Ganeden BC^{30™}** (*Bacillus coagulans*) is a gram-positive, spore-forming, lactic acid-producing strain of *Bacillus coagulans*. It is covered by 13 domestic and numerous international patents with others pending. Research has demonstrated its ability to:
 - Maintain proper biodiversity (variety of all the strains) in the small and large bowel
 - Inhibit overt and opportunistic pathogens that proliferate in high alkaline environments

- Improve digestion by producing a wide spectrum of enzymes
- Utilize undigested carbohydrates and lipids in the small bowel
- Help regulate gut-associated cytokine activity

- **Cranberry Extract** helps to acidify urine. It naturally contains proanthocyanidins or PCO’s that neutralize free radicals and prevents the adherence of pathogenic bacteria to the cells that line the bladder and urinary tract. Cranberry has also been used as a urine deodorizer as it decreases the strong smell of ammonia.

Active Ingredients Per Approximately 1 Chew:

D-Mannose	100 mg
N-Acetyl-Glucosamine (Shrimp and Crab)	100 mg
Cranberry Extract	50 mg
Bromelain	50 mg
Corn Silk	30 mg
GanedenBC ^{30™} (<i>Bacillus coagulans</i> GBI-30, 6086)	50 million CFU

Inactive Ingredients: brewers yeast, chicken liver flavor, citric acid, glycerin, mixed tocopherols, propionic acid, proprietary blend (maltodextrin, sodium alginate and calcium sulfate), rosemary extract, safflower oil, silicon dioxide, soy lecithin, vegetable oil.

- **Directions For Use:**
Give 1 chew, 2 times daily.

- **Sold Exclusively Through Health Care Practitioners.**

0200755.060 (60 Chews)

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WEB: www.davincilabs.com E-MAIL: info@davincilabs.com PHONE: 1-800-325-1776 FAX: 1-802-878-0549