

Cran·Mannose

A therapeutic blend of cranberry extract and D-mannose for the prevention and treatment of uncomplicated urinary tract infections.

Each capsule contains:

Cranberry extract (fruit, *Vaccinium macrocarpon*) 35:1

143mg



90 vegetable capsules

Vegan. Non-GMO, gluten, soy and dairy free.

Urinary tract infections (UTIs) are a common concern in women. Symptoms typically include pain and urgency on urination. They are often chronic in nature with 1 out of 5 women having recurrent UTIs. Additionally, there is a high potential for antibiotic resistance due to frequent and ongoing antibiotic use. This means that UTIs can significantly and negatively impact the quality of life for many women and effective alternative solutions are in high demand.

D-Mannose has emerged as one of the most promising effective treatments for UTIs. **D-Mannose** is a simple sugar, found naturally in many fruits, that has been shown to inhibit *E. coli* adhesion

to the bladder wall. *E. coli* is the primary bacteria responsible for causing more than 80% of UTIs. By preventing the bacteria from latching onto the bladder wall, **D-Mannose** acts as a natural anti-infective agent. In fact, clinical trials have confirmed that **D-Mannose** reduces the risk of recurrent UTIs as effectively as nitrofurantoin, but with fewer side effects.

Cranberry juice has traditionally been used for both the prevention and treatment of uncomplicated UTIs.

Cranberry juice contains tannins known as proanthocyanins. It was traditionally thought to acidify the urine and thereby reduce bacterial growth in the bladder. However, cranberry

Key points

- 400mg D-Mannose and 143mg of 35:1 dried cranberry extract (equivalent to 5 grams of fresh cranberry) per vegetable capsule
- Active ingredients inhibit the adhesion of *e. coli* to the bladder wall and are proven to reduce the risk of UTI recurrence without the need for antibiotics
- Dosing can be easily adjusted for UTI prevention and recurrence or for treatment of active UTI symptoms

juice more accurately prevents the adhesion of bacteria to the bladder wall just like **D-Mannose**. Clinical trials for both cranberry juice and standardized extracts have found a decreased need for antibiotics, less recurrence and incidence of UTIs and less bacteria in the urine.

Cran-Mannose UTI by Cyto-Matrix combines **D-Mannose** and a high-potency standardized cranberry

extract, acting as an effective tool in the prevention and the treatment of uncomplicated UTIs. This natural combination is successful without the typical side effects associated with antibiotic use, including antibiotic resistance or diarrhea. The dosage of **Cran-Mannose UTI** can be easily adjusted for UTI prevention and recurrence or for treatment of active UTI symptoms.

Related products

Berber
Garlic Active Principles
IM-Matrix
Multi-Strain 11
Multi-Strain 50
Oregano Oil
Women's Multi

Non-Medicinal Ingredients: D-Mannose (400mg), vegetable-grade magnesium stearate, microcrystalline cellulose. Capsule: hypromellose.

Indications: Used in herbal medicine to help prevent urinary tract infections (UTIs). Source of antioxidants for the maintenance of good health.

Directions: Adults - Take 2 capsules 2 times per day or as directed by a healthcare professional.

Warnings: Do not use if safety seal is broken. Consult a healthcare professional prior to use if you have a history of kidney stones, or if you are taking blood thinners. Consult a healthcare professional if symptoms persist or worsen.