

## Cranberries are only a part of the equipment against cystitis!



## Complete victory requires D-mannose!

Potential active substance in the guidelines of the European Association of Urology!

**CLU** European Association of Urology

## **D-MANNOSE - ACTIVE INGREDIENT WITH ANTIBACTERIAL EFFECT**





## Thousands of studies confirm the effect of D-Mannose on E.Coli bacteria

Multicentric double-blind randomized study of **D-mannose** proved that it **is much more effective than mono cranberry products.** 

Jesus Salinas-Casado et.al [Efficacy and safety of D-mannose (2 g), 24h prolonged release, associated with Proanthocyanidin (PAC), versus isolate PAC, in the management of a series of women with recurrent urinary infections]. 2018 Mar;71(2):169-177.

In randomized clinical trial **D-Mannose significantly**reduced the risk of

recurrence of cystitis.

Bojana Kranjčec et al. D-mannose powder for prophylaxis of recurrent urinary tract infections in women: a randomized clinical trial. 2014 Feb;32[1]:79-84.

Mannose receptors are part of the protective mucopolysaccharide layer found on uroepithelial cells lining the urinary tract.

Paul A. Bergamin et al. Non-surgical management of recurrent urinary tract infections in women. 2017 Jul; 6(Suppl 2): S142–S152.

In randomized cross-over trial was confirmed that **D-mannose is safe and effective** for women with cystitis.

D Porru et al. Oral D-mannose in recurrent urinary tract infections in women: a pilot study. January 10, 2014.



D-Mannose	500 mg
<b>Proanthocyanidins</b> (from Vaccinium macracarpon extract)	<b>s</b> 51 mg (from 170 mg)
Cranberry concentrate	100 mg *cryodesiccated from Vaccinium oxycoccus 10:1
Usage	1 capsule per day
For how many days package is intended?	15