






# BellaVie CHOLESTEROL

-  Contains 5 strains of probiotics, prebiotic and pine phytosterol.
-  Helps to normalize the cholesterol level in the blood
-  100% Natural.
-  10 billions CFU per cap.
-  Gastro resistant caps.

**bellavie**  
SYNBIOCEUTICAL®

## BellaVie CHOLESTEROL

PROBIOTICS, PREBIOTIC AND NUTRACEUTICALS  
help to normalize the cholesterol level in the blood.



[www.bellavie.be](http://www.bellavie.be)  
[www.bellavie.eu](http://www.bellavie.eu)



+32.475.48.99.83  
+32.476.511.990



[bellavie@bellavie.eu](mailto:bellavie@bellavie.eu)



Rue Emile Duculot, 9b  
5060 Tamines - Belgium



[bellavie.eu](https://www.facebook.com/bellavie.eu)



CODE BEL - 04 - (30 CAPS/BOX - 1 CAP/DAY)  
CODE BEL - 14 - (15 CAPS/BOX - 1 CAP/DAY)

**HIGH CHOLESTEROL  
LEVEL IS A MAJOR CAUSE  
OF HEART DISEASE AND STROKE**

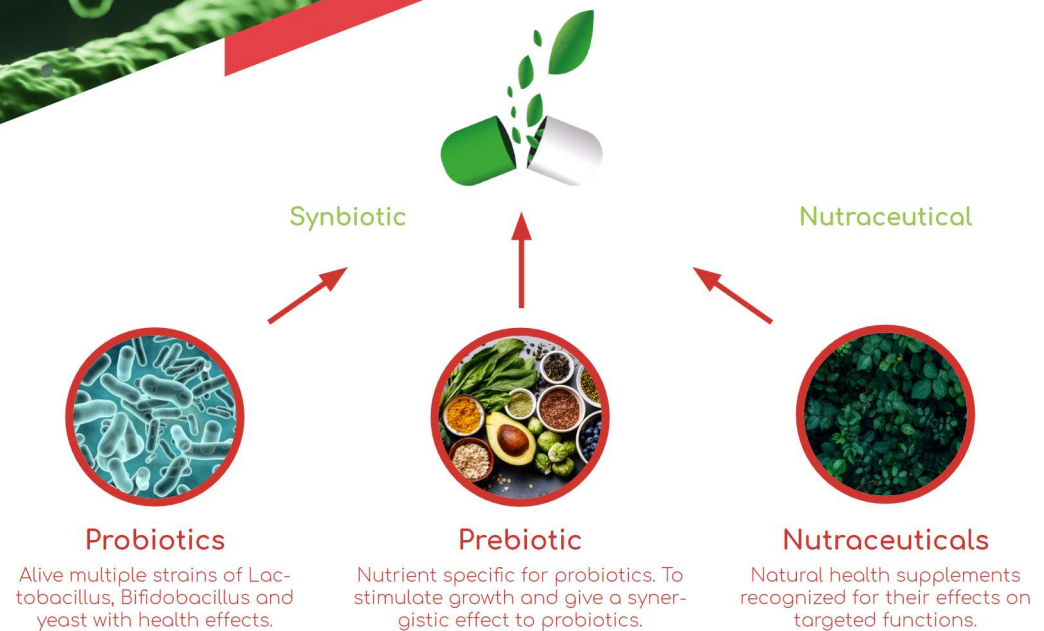
# INTRODUCTION

BellaVie Cholesterol is a broad-spectrum, high-CFU, multispecies probiotic supplement containing 5 probiotics microbial species, prebiotic and health supplements, each selected for well-documented supportive health benefits.

- Probiotics : for binding cholesterol.
- Prebiotic : natural source of carbohydrates for more effective probiotics.
- Phytosterol to compete with cholesterol.

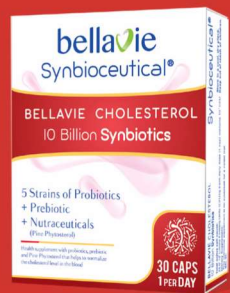
# HOW IT WORKS ?

- **Role of Probiotics :**  
Deconjugation of bile via bile salt hydrolase activity.  
Binding of cholesterol to probiotic cellular surface.  
Incorporation into their cell membrane.  
Production of short-chain fatty acids from oligosaccharides.  
Cocprecipitation of cholesterol and conversion to coprostanol.
- **Role of phytosterol :** Impede absorption of cholesterol by occupying its absorption sites in the intestine.



## SYNBIOCEUTICAL®

- **Probiotics :**
  - Lactobacillus Acidophilus
  - Lactobacillus Gasseri
  - Lactobacillus Plantarum
  - Lactobacillus Reuteri
  - Bacillus Coagulans
- **Prebiotic**
  - Inulin from chicory
- **Nutraceuticals :**
  - Pine Phytosterol



References: Tomaro-Duchesneau et al., Benef Microbes. 2015;6(6):861-9 - Ooi LG et al., J Dairy Sci. 2010 Nov;93(11):5048-58 - Bitzur et al., Harefuah. 2013 Dec;152(12):729-31, 751 - Pandey et al., J Food Sci Technol (December 2015) 52(12):7577-7587 - Kechagia et al., ISRN Nutrition, Vol 2013, Article ID 481651, 7pages - Million et al., Microbial Pathogenesis 53 (2012) 100-108 - Prados-Bo et al., Nutr Hosp. 2015;31(Supl. 1):10-18 BiBoise et al., Mayo Clin Proc. 2008;83(4):460-469 - Gerritsen et al., Genes Nutr (2011) 6:209-240 - Kumar et al., Exp Diabetes Res. 2012; 2012: 902917.

- Low moisture packaging
- Vegetal caps
- Gastro resistant
- Innovative formula
- Broad spectrum
- High CFU
- Alive Bacteria
- Heat resistant strains
- Made in Belgium