

MASUROTA 25 billion/ 50 billion – patent of Università Cattolica del Sacro Cuore

What is MASUROTA and what is for?

Masurota is a dietary supplement based on high dosage of probiotics: “*live microorganisms which when administered in adequate amounts confer a health benefit on the host*”.

Lactic ferments promote the balance of intestinal flora.



What does MASUROTA contain?

MASUROTA contains a consortium of *Bifidobacterium bifidum*, *Bifidobacterium breve*, *Bifidobacterium longum*, *Bacillus subtilis*, *Lactobacillus casei*, *Lactobacillus gasseri*, *Lactobacillus rhamnosus*, *Enterococcus faecium* and *Streptococcus thermophilus*.

Each of these strains has shown beneficial activity in maintaining the balance of the intestinal microbiota, as documented in the scientific literature, which justifies its use for the prevention and treatment of intestinal diseases, such as antibiotic-associated diarrhoea.



Bifidobacteria are the main colonizing strains of the human gut and its ability to stimulate the immune system is proven to be useful in intestinal (diaree) and systemic diseases (celiac disorder, allergies).

Bacillus subtilis acts on the intestinal immune system and competes with pathogens, limiting their persistence in the gut.

Lactobacilli produce bacterial substances (bacteriocin)

that control the growth of pathogenic species.

Enterococcus faecium has been shown to inhibit the growth of enteropathogens such as *Escherichia Coli* and *Salmonella*.

Streptococcus thermophilus produces anti-inflammatory substance.



How to use MASUROTA

MASUROTA is formulated in gastro-resistant tablets that allow probiotic strains to reach vital at the intestinal level. To be taken once a day.

Ingredients: Inulin, Hydroxypropyl methylcellulose, Bifidobacterium longum DSM 25174, Bacillus subtilis BSM12, Streptococcus thermophilus DSM 26721, Bifidobacterium bifidum DSM 25565, Bifidobacterium breve DSM 25173, Enterococcus fecium LMG S-28935, Anti-caking agents: fatty acids Magnesium salts; Lactobacillus rhamnosus DSM 255668.

Pack: 20 capsules in blister.

Warnings: keep out of the reach of children under three years of age. Do not exceed the recommended intake. Dietary supplements are not intended as a substitute for a varied diet and a balanced lifestyle.

Gluten free

Conservation methods: store in a cool and dry place away from light. The expiry date refers to the product correctly stored in unopened packaging.

Composition per 1 capsule:

	25 billion	50 billion
B. Longum	5,4 billion of live cells	10,95 billion of live cells
B. Subtilis	2,3 billion of live cells	4,6 billion of live cells
S. Thermophilus	2,7 billion of live cells	5,45 billion of live cells
B. Bifidum	2,95 billion of live cells	5,9 billion of live cells
B. Breve	2,8 billion of live cells	5,57 billion of live cells
E. Fecium	2,75 billion of live cells	5,45 billion of live cells
L. Gasseri	0,98 billion of live cells	1,94 billion of live cells
L. Casei	1,4 billion of live cells	2,75 billion of live cells
L. Rhamnosus	1,4 billion of live cells	2,75 billion of live cells
Inulin	268 mg	136,15 mg