# LactroZym®



# With the enzyme lactase and viable bacterial cultures

### Lactase makes dairy products more tolerable

Many people enjoy milk and dairy products, but unfortunately these are not well tolerated by everyone. A special enzyme, the so-called lactase, is needed for the break down of milk glucose, or lactose, contained in these products. Lactase is formed in the small intestine and splits the lactose found in food into its different individual components, so that they can be absorbed by the body. The targeted intake of lactase can improve tolerability in individuals that have problems digesting lactose.

## Biogena LactroZym®: With the lactose-splitting enzyme

Biogena LactroZym<sup>®</sup> was developed to help people that have problems digesting lactose (milk glucose). If taken before meals, Biogena LactroZym<sup>®</sup> can improve the digestion of lactose. This increases the tolerability of milk and dairy products.

# The way the ingredient works:

Lactase splits lactose into its different individual components and thus, improves the lactose digestion in individuals that have problems digesting milk glucose.

## Possible uses:

- For an increased breakdown of lactose (milk glucose)
- For an improved digestion and better tolerability of lactose contained in milk and dairy products particularly in the case of ample consumption

# Bioavailable micronutrients in a pure form

- According to the pure substance principle
- Without colours, flavours or glazing agents
- Gluten-free
- Lactose-free
- Hypoallergenic
- Vegetable capsule shell
- Quality tested

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INGREDIENTS per daily dose	6 capsules	% NRV*
Lactase	600 mg	-
Bacterial cultures	300 mg	_
Inulin	1740 mg	-

\* % OF NUTRIENT REFERENCE VALUES IN ACCORDANCE WITH EU REGULATION 1169/2011.

#### INGREDIENTS

Inulin (from chicory), lactase\*\*, hydroxypropyl methyl cellulose (capsule shell), bacterial cultures\*\*\*.

#### **RECOMMENDED DOSAGE**

1–2 capsules taken prior to consuming a meal containing lactose (from dairy products). The daily amount, can be adapted individually to the daily dairy consumption. Recommended daily dosage up to 6 capsules. Lactose tolerance can vary and those affected should seek advice regarding the use of this enzyme in their diet.

#### NOTE

Food supplement in accordance with EU Directive 2002/46/EC

#### ADDITIONAL NOTE

\*\* corresponds to FCC units (= ALU) per capsule: 10 000; per daily dose (6 capsules): 60 000

\*\*\* corresponds to CFU (reproductive germs) per capsule: 750 million; per daily dose (6 capsules): 4.5 billion

Bacterial cultures: L. acidophilus, B. bifidum, L. casei, L. rhamnosus, S. thermophilus, L. plantarum, L. paracasei, B. lactis, B. breve, B. longum.

#### PACKAGE SIZE AND CONTENT

120 capsules (20 to 40 day supply), 63 g

Food supplement: The recommended daily dosage should not be exceeded. Not a substitute for a balanced and varied diet and a healthy lifestyle. Store in a dark, dry place at room temperature. Protect from heat. Keep out of reach of children. Suitable for diabetics. The information provided here is not a statement on healing or a recommendation to self-medicate. Vcaps® Plus is a trademark of Lonza or its affiliates, registered in the USA. Subject to print or typographical errors. Version: 17.11.2022.



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