

Intoleran

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Reference:

Customs declaration
Lactase drops

Customs declaration product: Lactase drops

To whom it concerns,

Lactase drops contain the enzyme Lactase, glycerin and distilled water. Within the European union lactase drops is regarded as a food supplement to help digest lactose in milk products.

The active lactase enzyme is produced by fermentation of a selected strain of *Kluyveromyces lactis*. Lactase (β -galactosidase) hydrolyses lactose into its constituent monosaccharides, glucose and galactose.

Lactase is a digestive enzyme responsible for breaking down lactose. In the intestines, lactase splits lactose into two simpler sugars, glucose and galactose, which can then be absorbed through the intestinal wall. In individuals with lactose intolerance, there is an insufficient amount of lactase, meaning lactose remains undigested and cannot be properly absorbed in the small intestine. Using Lactase drops enables the body to effectively digest lactose.

Lactase drops meets the requirements for food grade enzymes.

With kind regards,

Rosanne Holman
Advisory Dietitian