

# Catalogue for Lactase Bulk and Finish Products

*Ensymm catalogue for liquid/powder bulk lactase and finish products based on pharmaceutical powder and liquid lactase*



# ENSYMM LACTASE PRODUCTS

## **Pharmaceutical Powder Lactase**

Pharmaceutical Powder Lactase is mainly used by pharmaceutical industry for making Lactase-tablets/capsules/drops.

Furthermore the powder gets applied for special products. Here it gets blended e.g. with protein powder or cereals in order to allow the lactose intolerant customer to consume these products with ordinary milk.

**Pharmaceutical powder Lactase bulk prices on request.**

## **Dairy Liquid Lactase**

Liquid lactase finds its application mainly in the dairy industry in order to produce lactose free milk products. But there is also an appli-

cation mainly in the dairy industry in order to produce lactose free milk products. But there is also an application in the food supplement sector. The liquid lactase gets used as drops for domestic use. Here the end customer drops the lactase into a glass of milk, puts it back to the fridge for a certain time to allow the hydrolysis, and then finally enjoys lactose free milk.

**Dairy liquid Lactase bulk prices on request.**

## **Liquid Ready Mix Lactase**

The liquid ready mix lactase is made by blending pharmaceutical powder lactase. The ready mix gets filled into bottles. Compared to the drops

which are based on the dairy liquid lactase, the ready mix based on powder lactase gets applied directly. Due to PH stability of powder lactase, this product remains stable in the stomach. Thus the hydrolysis of the lactose takes place in the stomach. The Dairy Liquid Lactase based drops are not PH stable-therefore the hydrolysis has to take place before the consumption of the milk. Ready for mix solution with pharmaceutical powder lactase for filling in drops:

**Price on request (50l as minimum order)**

# LACTASE FINISH PRODUCTS-BASED ON POWDER LACTASE

## Lactase Drops

- Description: Drop 10 and 14 ml 3.000 – 9.000 FCC/ml in plastic bottle+ unit carton + leaflet+ bottle label (art work is client scope) in printed form
- Price: On request
- Minimum order: 5.000 bottle

## Lactase Capsules-Bulk

- Description: Capsule 3.000-12.000 FCC size 3
- Price: On request
- Minimum order: 500.000 capsules in hygienic bulk drum

## Lactase Capsules-Packed

- Description: 60 capsules with

9000 FCC/capsule size 3 in plastic bottle + label +leaflet +unit carton (art work is client scope)

- Price: On request
- Minimum order: 5.000 bottles
- Description: 60 capsule with 3.000 – 12.000 FCC/capsule size 3 in plastic drum + label + leaflet + unit carton (art work is client scope)
- Price: On request
- Minimum order: 5.000 bottles

Packaging, formats and dosages can get adjusted according to target market requirements.

Please note that ensymm will support you pertaining to the

formulation of your products. As a precondition for this valuable service, a long term agreement which defines the annual quantity of the corresponding product for a certain period has to be considered.

For long-term delivery we offer special discounts depend to quantity and contract time.

We recommend you to order a sample for your internal tests. Please don't hesitate contacting us for further information or documents you need for your evaluation.



ensymm is a German based premier project consulting company for Life Sciences, serving biotech companies, pharmaceutical industry and food ingredient companies. We provide clients with a variety of business and technology consulting services as well as with specialized teams in various areas of our competence.



*For further inquiries and quotes, please contact:*

**ensymm UG & Co.KG**

Life Science Center Dusseldorf  
Merowingerplatz 1  
40225 Dusseldorf  
Germany

Tel: 0049 2113367527

[Project\\_assistant@ensymm.com](mailto:Project_assistant@ensymm.com)

[www.ensymm.com](http://www.ensymm.com)

