



# RENAISSANCE

## Facial Enzyme Peel with the active ingredient Actizyme®

(with curly kale, yogurt, and oat ferment).

**Diligent exfoliation and nourishment of dull skin.** Enzyme peels, particularly those derived from fungi, stand as a pinnacle of innovation in skincare, offering a superior approach to exfoliation that marries the gentleness of nature with cutting-edge science. These peels utilize proteolytic enzymes extracted from specific types of fungi, which are adept at dissolving the proteins in dead skin cells without disturbing the living cells beneath. This targeted action allows for a diligent yet exceptionally mild exfoliation process, ideal for even the most sensitive skin types.

The advantage of fungal enzyme peels lies in their precision and efficiency. They refine the skin's texture, enhance its natural glow, and maintain its essential moisture—benefits often compromised by more abrasive exfoliating methods. Moreover, enzyme peels from fungi are known for their ability to penetrate the skin deeply, ensuring thorough cleansing and rejuvenation without the risk of irritation or damage that can come from physical scrubs or chemical peels.

Unlike harsher methods, fungal enzyme peels ensure deep exfoliation without irritation, preserving the skin's natural moisture and enhancing its texture and glow. This method echoes ancient beauty rituals from Egypt and India, like Cleopatra's milk baths and the use of fermented rice water in China, which utilized natural enzymes for skin rejuvenation. Today's fungal enzyme peels combine these time-honored practices with modern science to offer a superior, non-abrasive approach to achieving radiant and healthy skin.

### Skin cell renewal in 28 days

The upper layers of the skin continuously keratinize, die, and peel off. This is caused by the cells in the upper layers of the skin gradually moving further away from the source of blood and nutrients, so they slowly degenerate, fill with keratin (horny substance), and die. The entire skin is renewed about every three weeks. Cells in the lower layers of the skin continuously divide and push older cells to the surface.

By **exfoliating**, we can more than double the rate of skin renewal simply by removing dead layers. Fine exfoliating particles, enzymes, and organic acids remove the top layers and dead skin cells are simply rinsed away. Thanks to exfoliating, our skin will breathe better, the skin appears fresh, pores are visibly smaller and cleaner. It also evens out our skin tone and pleasingly, the skin can better absorb nutrients and hydration is more effective.

### COMPANY PHILOSOPHY: NATURE IS PERFECT, SO WE DRAW INSPIRATION FROM IT

#### For those who want to know more:

The skin is an organ constantly exposed to the external environment. In urban areas, it encounters daily pollutants and unwanted elements. As the outer layer of your body, the skin reflects your health and beauty, absorbing substances smaller than its pores. Additionally, it endures daily assaults from smog, exhaust, and electronic emissions. By using our specially formulated products, we can relieve the skin and body of these burdens, promoting natural healing. Nature is powerful, capable of restoring not only physical but also mental and spiritual wellness.

The skin comprises three layers: the epidermis, dermis, and subcutaneous tissue, each playing a crucial role in its health and appearance. As skin ages, typically starting around 25, it requires more nourishment. The epidermis consists of squamous cells whose renewal slows with age, increasing the risk of dryness and wrinkles. The dermis provides structural integrity, but aging and environmental factors reduce its collagen and elastin, leading to less elasticity and firmness. The subcutaneous layer's fat cells, crucial for maintaining youthful contours, diminish over time, causing deeper facial lines and sagging.

**WARNING! Our products are made from the highest quality ingredients.** However, if natural conditions cause crop failures, affected products will not be produced that year. Please consult the enclosed leaflet carefully. Organic components can trigger allergies. If you have sensitive skin, test a small amount of the product on your wrist.

#### ACTIVE INGREDIENTS:

ACTIVE SUBSTANCE	DESCRIPTION	ORIGIN/DOMICILE*
<b>Actizyme®</b>	Advanced botanical active ingredient, Actizyme® is an acidic protease that mimics the effect of cathepsin D and creates controlled and effective desquamation of the upper dead layer of the skin without side effects. The protease comes from the fungus <i>Mucor miehei</i> . Enzymes are the gentlest form of peeling for the skin, especially compared to, for example, AHA acids. This was proven by in vivo tests conducted with this active ingredient. Several other tests were also conducted, which proved that Actizyme® provides effective and controlled exfoliation, and the application of this natural peeling enzyme improves the overall appearance of the skin by increasing brightness and glow. Moreover, even at higher concentrations of the substance, there is no disruption of the skin barrier, and therefore the skin can retain hydration within itself.	Lewisville, USA
<b>Curly Kale</b>	Superfood extract from curly kale originating from Brittany, France. It is rich in omega-3, 6, and 9 fatty acids, minerals (iron, calcium, sulfur), antioxidants, and vitamins. It has strong detoxification effects, as it contains an enzymatic system that helps limit the impacts of environmental stress on the skin. It is mainly ideal for skin that is exposed daily to urban air, smog, blue light from phones and computers. It is also rich in antioxidants (primarily beta-carotene), which protect the skin from free radicals caused by sunlight. Vitamin C stimulates the production of collagen, which maintains the firmness and elasticity of the skin, slows down the aging process, and reduces the formation of wrinkles.	Brittany, France
<b>Yogurt</b>	Yogurt extract takes care of a healthy skin microbiome. It supports the growth of beneficial bacteria, which with their antimicrobial properties fight against the bacteria <i>Propionibacterium</i> acnes, leading to painful and inflamed pimples. They reduce inflammation, soothe the skin, and regulate its pH. They help maintain the protective barrier and increase the production of ceramides, which are long chains of fatty acids that maintain moisture in the skin. They support the production of collagen, and help prevent the formation of wrinkles and maintain firm and elastic skin. Besides, yogurt is known for its high content of calcium, vitamins, and minerals.	Milan, Italy
<b>Oat ferment</b>	Great for skin that has been exposed to environmental factors and pollutants. Fermented oats maintain a healthy skin microbiome and also give the skin a radiant look. It is a prebiotic active ingredient that protects and maintains a healthy skin microbiome, fights against oxidative damage caused by air pollution, leading to improved texture and radiance of the skin.	Jalasjärvi area, Finland

\* In the event of complications with raw material supplies, we reserve the right to change the supplier or geographical origin of raw materials.

#### AWARDED/CERTIFIED:

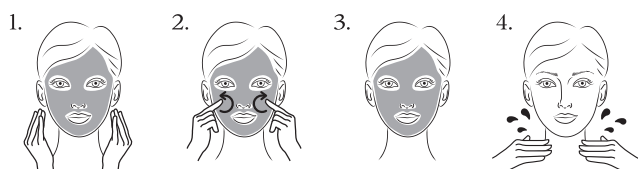


#### INGREDIENTS (INCI):

Aqua (Water), Propanediol (Plant-based emollient), *Mucor Miehei* Extract (Extract from microscopic fungi - enzymes) Glycerin (Plant-based moisturizing agent), Benzyl Alcohol (Preservative for natural cosmetics) Yogurt Extract, Succinoglycan (Natural thickener), Caprylyl/Capryl Glucoside (Natural surfactant), Sodium Lactate, Sodium Citrate (Natural ingredients for pH adjustment), Avena Sativa Kernel Extract, *Lactobacillus* Ferment (Oat ferment), Brassica Oleracea Acephala Leaf Extract (Kale extract), Maltodextrin, Phytic Acid, Sodium Benzoate, *Leuconostoc/Radish* Root Ferment Filtrate, Potassium Sorbate, Decyl Alcohol (Preservatives for natural cosmetics).

#### APPLICATION:

Repeat the application 1-2x week.



1. Apply 2-3 pipettes of the product to clean skin in the evening.
2. Gently massage onto the face.
3. Leave on for 10 minutes.
4. Rinse gently with lukewarm water.

#### BOTANICAL INGREDIENTS

Organická Apoteka develops products from organic and natural ingredients. The herbs, plants, and their extracts come from local and foreign farmers who, like us, love and respect nature.

NATURE harbors immense healing power and strength. An example is the fragile sprout of an herb breaking through hard soil. If we want to test the strength of a plant, we must show it love, and it will return it in the form of beauty and health. Let us not destroy herbs with chemicals; their power is thus lost. Plants are like women, delicate yet strong. They perceive everything.

**STORAGE:** in a dry and dark place at a temperature of 5-25 °C.

**BATCH – Best used by (month – year):** see packaging.

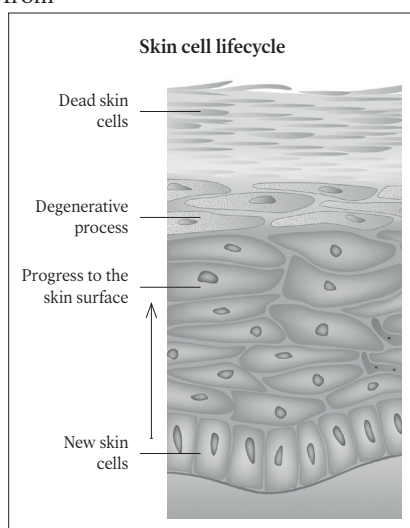
**MANUFACTURER:** Organická Apoteka s.r.o., U Nesycky 2763/2a, Smichov, 150 00 Prague 5, CZ, [www.apoteka.cz](http://www.apoteka.cz)

Find news from us on **Instagram** @apoteka.cz

If you have any questions, please contact us at the email: [info@apoteka.cz](mailto:info@apoteka.cz)



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**CERTIFIED NATURAL COSMETICS** – products marked with this certificate must not contain synthetically obtained perfumes, petroleum substances and their derivatives, synthetic preservatives and dyes, selected surfactants, animal components (except for bee products and sheep's wool alcohols), substances made using genetically modified organisms, and chemical UV filters. Products and ingredients must not be tested on animals.