



# Youth Preserve Serum

# Ref. 4135/4135P

Description	Preventive serum for maintaining youthful, vital skin
Retail size	30 ml dropper
Professional skin	50 ml dispenser
Skin type	For demanding skin
Product galenics	Milky, light blue serum

#### **Description**

**Youth Preserve Serum** protects the skin against the first signs of aging. It prevents damage at molecular level, protects the cells and mitochondria and slows down telomere shortening.

Additionally it has a skin-structuring effect to reduce the depth of wrinkles and increase the skin's density and thickness. The skin is additionally protected against the harmful effect of UV radiation.

### **Purpose and function**

- Maintains a youthful appearance for longer
- For smoother skin
- For more even skin
- Increased tissue density

## **Main active substances**

**Youth Molecules**: Repair-stimulating peptides protect the skin cells against oxidative stress; the repair enzyme telomerase remains active and premature telomere degeneration is prevented; the skin is restructured, the density of the dermis increased and wrinkles smoothed

An in vitro study revealed the following results:

•	Collagen synthesis:	+ 483%
•	Hyaluronic acid:	+ 35%
•	Protection of cells against oxidative stress:	+ 34%
•	Protection of mitochondria and cell nuclei against oxidative stress:	+ 76%
•	Stops telomere shortening:	+ 21%





A 2% solution of the lipids was applied onto a group of 15 female volunteers 2x per day. The thickness of the epidermis and dermis was then measured ultrasonically:

1. Skin thickness: + 7.5% after 2 months

28 female volunteers each used a cream with 2% lipids at the corner of the eyes in comparison with a placebo 2x per day. The complexion was then examined by means of an impression and image analysis:

Volume of wrinkles after 1 month - 26%
Depth of wrinkles after 1 month - 21%

**Ectoin**®: This unique biological active substance boosts the cell's own defenses and therefore protects the skin against UV radiation and moisture loss. Ectoin® additionally protects the skin from damage caused by stress factors such as heat, cold, UV light and especially prevents premature skin aging

**Saccharide Isomerate:** Sustainably improves the skin's moisture retention capacity, as this combination of various sugar compounds binds firmly to the surface of the skin and is not rinsed off during washing. Saccharide Isomerate prevents moisture loss – even under dry environmental conditions

# Home care application

Apply 1-2 drops onto the cleansed skin of the face and neck in the morning and evening and allow to work in briefly. Then apply Premium Age Protector in the morning and Youth Preserve Cream in the evening.

#### **Professional application**

Apply 2-4 drops onto the face, neck and neckline and press gently into the skin. Then apply one of the following masks: Biocellulose Mask Age Defying, Calming Gel Mask or Peel Off Filmalgine® Ultra Comfort Mask.

#### Incis

aqua [water], propylheptyl caprylate, butylene glycol, propylene glycol, pentylene glycol, caprylic/capric triglyceride, glycerin, saccharide isomerate, C14-22 alcohols, ectoin, sodium hyaluronate, carbomer, geranylgeranylisopropanol, glyceryl caprate, C12-20 alkyl glucoside, polyglyceryl-2 laurate, polyglyceryl-10 laurate, tocopherol, ascorbyl palmitat, ascorbic acid, disodium EDTA, alcohol, sodium hydroxide, citric acid, sodium citrate, parfum [fragrance], phenoxyethanol, CI 42 090 [blue 1]

