

# on|med

macabim



Onmacabim Lab  
Injection  
Cosmetology



## ONmacabim Medical is an extension of the philosophy of ONmacabim Labs



- **Use of specific asset combinations**

- Sterile Plant Extracts
- peptides
- oligoelements
- vitamins
- macronutrients, GC, etc.

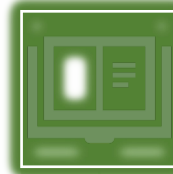
- **Absolute purity**

- **Precisely calibrated concentrations**



- **The result of a study by one of Israel's leading universities, the Weizmann Institute**

- Cooperation with European Research Laboratories
- Clinically proven effectiveness



- **Studying and summarizing the experience of world leaders in the industry**

- **Introducing products to the market in your niche**
- **The result of cooperation between science and applied medicine**





# Weizmann Institute









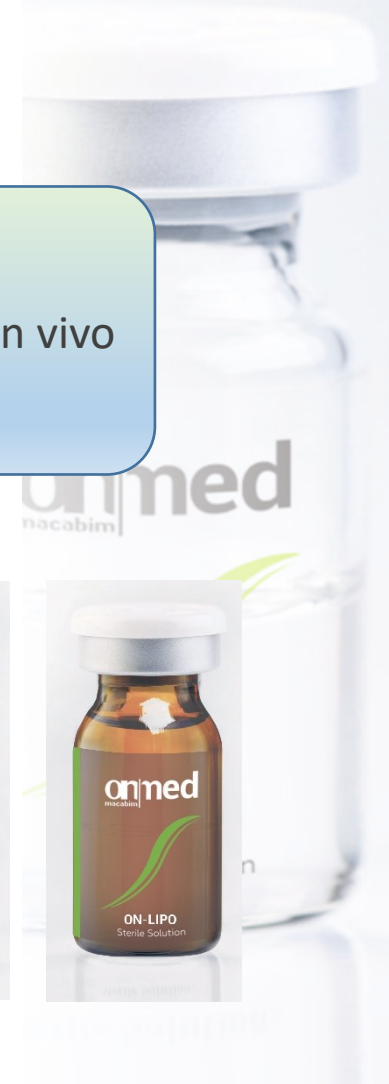


# The priority in the development of ON Medical is SAFETY

The preparations are sterile and aprotogenic

GMP CERTIFICATE

TESTS in vitro and in vivo



## Features of ON Medical

European quality standard

- Safe for your health
- Effectively
- Fast result
- Do not contain potential sensitizers
- No side effects

Wide range of applications

- classical mesotherapy techniques
- microneedling
- electroporation
- ionophoresis

8 Cocktail Collection

- for the face
- for the body
- for the scalp



## Unique compositions ON Medical

- The use of a wide range of **modern peptides**, effectively affecting the condition of the skin.
- Use of fixed molecular size **hyaluronic acid**. Depending on the cocktail 1000-1250KDT.
- The cocktail compositions have a **multifunctional effect** on the skin.
- Clearly defined **clinically proven** concentrations of active ingredients.
- Using **the most advanced assets** to positively stimulate the skin.
- Ability to **combine drugs** for better results.
- **Addressing** dermatological problems: pigmentation, alopecia, wrinkles, decreased turgor, decreased hydration, etc.





# ON-A product

## The main active ingredients:

- GC (1000 - 1250kDa) 10000 mg/l
- Vitamin C (non-acidic stable form) (3-O-ethyl ascorbic acid) 2500 mg/ml
- DMAE 40 mg/l
- Alpha-lipoic acid 20 mg/l
- Argireline
- **Serilesin** - mimics the functions of laminin-1 - facilitates cell-to-cell connection and migration, improves basal membrane repair, stimulates the synthesis of laminin-5 and integrin  $\alpha$ 6, activates the formation of new blood vessels. Improves cell adhesion, reduces dryness, removes yellow skin tone, makes the skin smoother.
- **Glutamine**
- **OLIGOPEPTIDE-24** (EGF-LIKE PEPTIDE) is involved in the regulation of fibroblast and keratocyte growth, in the synthesis of hyaluronic acid, in the formation of elastin and collagen fibers, and optimizes cell migration. The peptide helps to increase skin tone and reduce the severity of scarring defects by replacing them with new cells, enhances skin tone, giving it a "glowing" effect
- **Acetyl decapeptide-3**. It controls cell division, keratocyte migration, fibroblast activity where growth factors synthesis taking part in skin regeneration processes takes place, activates processes of neoangiogenesis which leads to improvement of tissue nutrition, and also takes part in regulation of dermal collagen and elastin synthesis. That is, the peptide promotes rejuvenation of the skin at the cellular level
- **Copper Tripeptide-1** Intensifies tissue regeneration, accelerates healing of lesions, inhibits scar formation, supports angiogenesis, significantly supports synthesis of hyaluronic acid and glycosaminoglycans in the skin, stimulates epidermal barrier lipid synthesis, helps protect stem cells, supports production of own growth factors FGF, MUPA

+ 57 COMPOUNDS (VITAMINS, AMINO ACIDS, COENZYMES, OLIGOELEMENTS, NUCLEOTIDES, GLUTATINE)

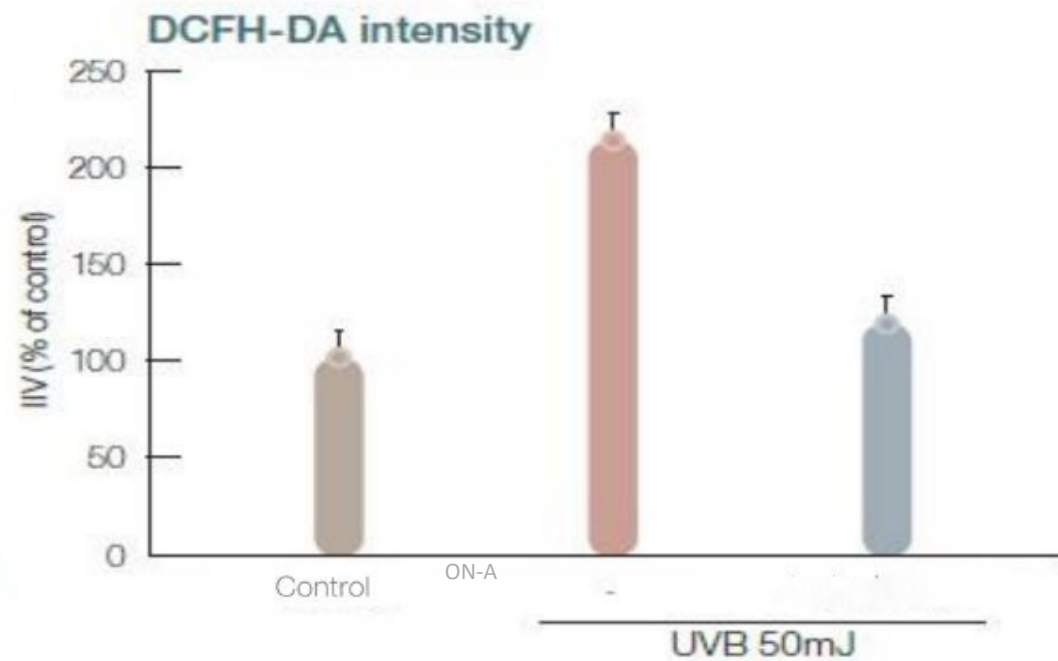
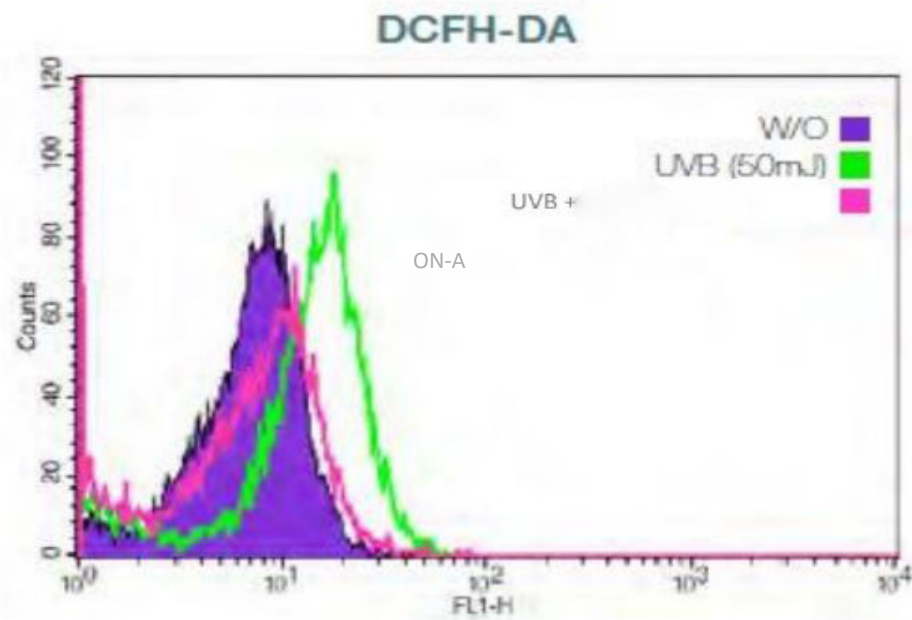


## 4. Proven Efficacy In Vitro

ROS inhibition test:

Anti-apoptosis analysis by FACS on HaCaT keratinocyte cell line and flow cytometry.

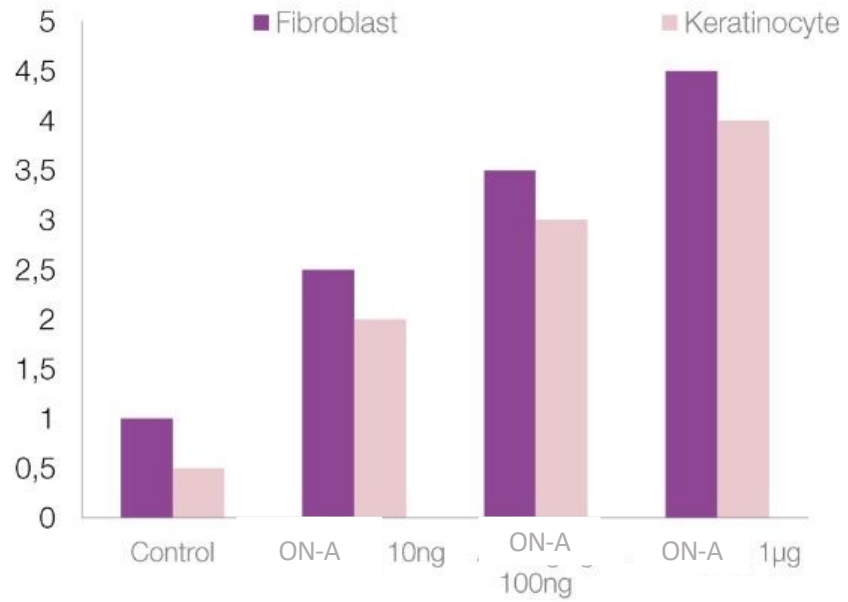
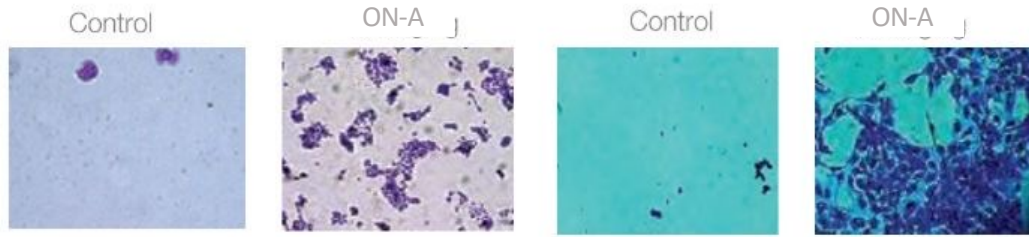
Active oxygen inhibition test



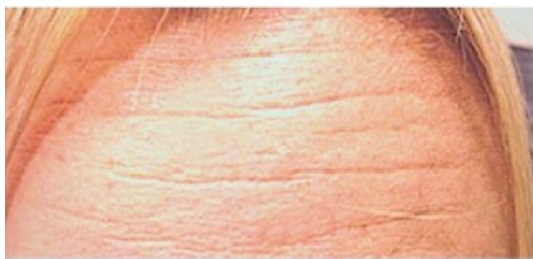
UV light and stress cause damages on skin,  
increasing the number of ROS and apoptosis of cells

## 4. Proven Efficacy In Vitro

Cell growth assay on fibroblast and keratinocyte cell lines Proof of effectiveness on cellular structures

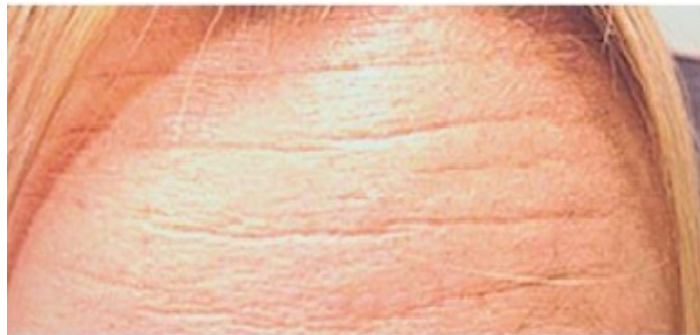






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## Before and after ON Medical



## The main active ingredients:

- GC (1000 - 1250kDa) 700 mg/ml
- **DIPEPTIDE DIAMINO BUTYROYL BENZYLAMIDE DIACETATE** peptide-myorelaxant relaxes facial muscles, which gives very positive effects: smoothing the texture, smoothing wrinkles, preventing their deepening
- **acetyl octapeptide-3-peptide-myorelaxant**, relaxes the facial muscles, which cause active mimic movements and as a consequence - the formation of wrinkles around the mouth, eyes, forehead
- **Argireline**
- **Vitamin C** (non-acidic stable form) (3-O-ethyl ascorbic acid) 65 mg/l
- **GABA** (gamma-aminobutyric acid)
- **ACETYL HEXAPEPTIDE-30** - targets the postsynaptic agrin/MuSK pathway, acting as a competitive antagonist of MuSK (muscle-specific kinase) to bind agrin, to minimize muscle contraction, reducing pronounced wrinkles
- **COLLAGEN**







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# ON-3B product

## The main active ingredients:

- GC (2500 kDa) 10000 mg/ml
- **Vitamin C** (non-acidic stable form) (3-O-ethyl ascorbic acid) 2500 mg/ml
- DMAE 40 mg/l
- **Alpha-lipoic acid** 20 mg/l
- **Argireline**
- **Serilesin** - mimics the functions of laminin-1 - facilitates cell-to-cell connection and migration, improves basal membrane repair, stimulates the synthesis of laminin-5 and integrin  $\alpha 6$ , activates the formation of new blood vessels. Improves cell adhesion, reduces dryness, removes yellow skin tone, makes the skin smoother.
- **Glutamine**
- **OLIGOPEPTIDE-24** (EGF-LIKE PEPTIDE) is involved in the regulation of fibroblast and keratocyte growth, in the synthesis of hyaluronic acid, in the formation of elastin and collagen fibers, and optimizes cell migration. The peptide helps to increase skin tone and reduce the severity of scarring defects by replacing them with new cells, enhances skin tone, giving it a "glowing" effect
- **Acetyl decapeptide-3** It controls cell division, keratocyte migration, fibroblast activity where growth factors synthesis taking part in skin regeneration processes takes place, it activates processes of neoangiogenesis which leads to improvement of tissue nutrition, and also takes part in regulation of dermal collagen and elastin synthesis. That is, the peptide at the cellular level promotes skin rejuvenation
- **Copper Tripeptide-1** Enhances tissue regeneration, accelerates healing of lesions, inhibits scar formation, supports angiogenesis, significantly supports hyaluronic acid and glycosaminoglycan synthesis in the skin, stimulates epidermal barrier lipid synthesis, helps protect stem cells, promotes production of own growth factors FGF, MUPA
- **DECAPEPTIDE-4** IT IS A DOUBLE-ENCAPSULATED BIO-MIMETIC PEPTIDE THAT ENHANCES SKIN ELASTICITY BY INDUCING THE SYNTHESIS OF COLLAGEN AND ELASTIN.
- **GABA** (GAMMA AMINO BUTYRIC ACID)

+ 57 COMPOUNDS (VITAMINS, AMINO ACIDS, COENZYMES, OLIGOELEMENTS, NUCLEOTIDES, GLUTATINE)





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# Preparation ON- V

The main active ingredients:

- GC (1000 - 1250kDa) 7000 mg/ml
  - DMAE 4000 mg/l
  - Vitamin C (non-acidic stable form) (3-O-ethyl ascorbic acid) 2500 mg/ml
  - Organic vectorized silicon 1000 mg/l
  - Glutamine
  - Collagen
- + 59 COMPOUNDS (VITAMINS, AMINO ACIDS, COENZYMES, OLIGOELEMENTS, NUCLEOTIDES, GLUTATINE)



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## ON-WHITE

### The main active ingredients:

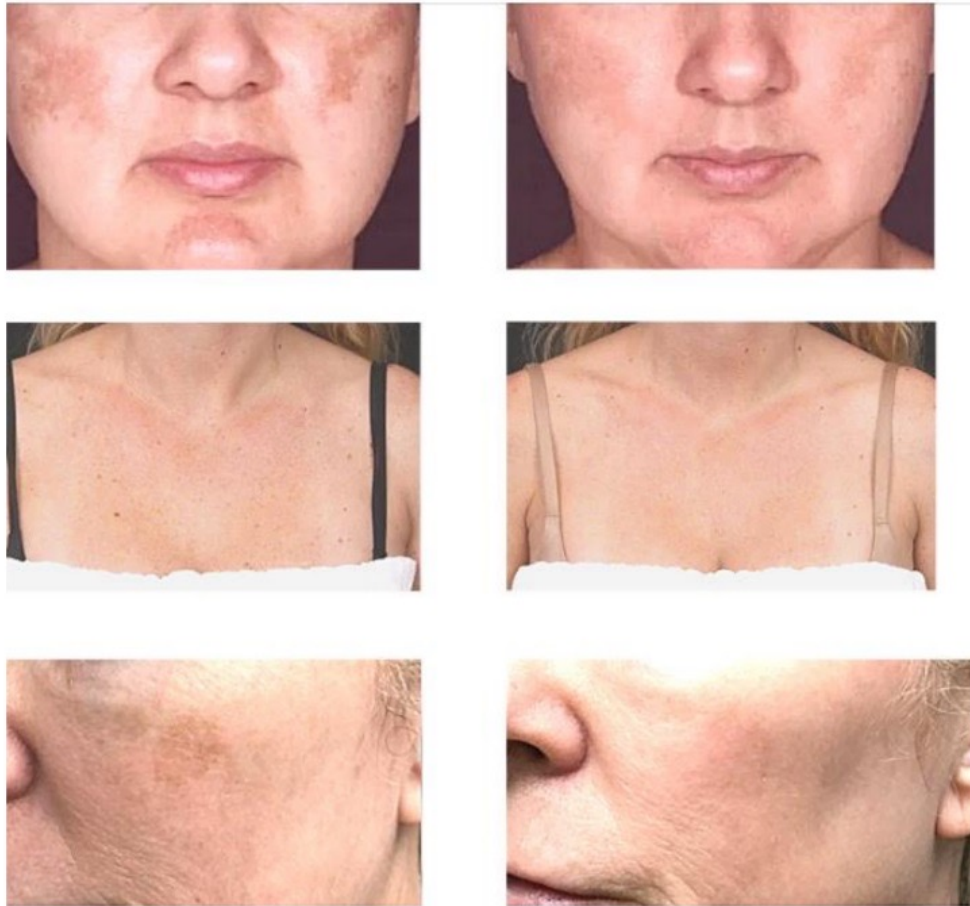
- GC (1000 - 1250kDa) 7000 mg/ml
- **Glutathione** - 5000 mg/l
- **Vitamin C** (non-acidic stable form) (3-O-ethyl ascorbic acid) 5000 mg/ml
- **Glutamine**
- **Alpha arbutin**
- **Vitamin B3**
- **Alpha-lipoic acid**
- **Licorice root extract**
- **Oligopeptide-34, Oligopeptide-51** decrease the expression of melanocyte stimulating factor (MITF), inhibit tyrosinase activity, provide a pronounced depigmenting effect. It promotes the division and differentiation of fibroblasts. Activates the synthesis of nucleic acids, promotes repair of damaged tissues.

+52 COMPOUNDS (VITAMINS, AMINO ACIDS, COENZYMES, OLIGOELEMENTS, NUCLEOTIDES)



# Before and after ON Medical

Before & After Treatment



COURTESY OF ONE OF  
OUR CUSTOMERS





### The main active ingredients:

- GC (1,000 - 1,250kDa) 10,000 mg/ml
- Vitamin C (non-acidic stable form) (3-O-ethyl ascorbic acid) 2500 mg/ml
- Glutamine
- Collagen

+ 59 Compounds (vitamins, amino acids, coenzymes, oligoelements, nucleotides, glutathione)



Before and after



## Preparation ON-H

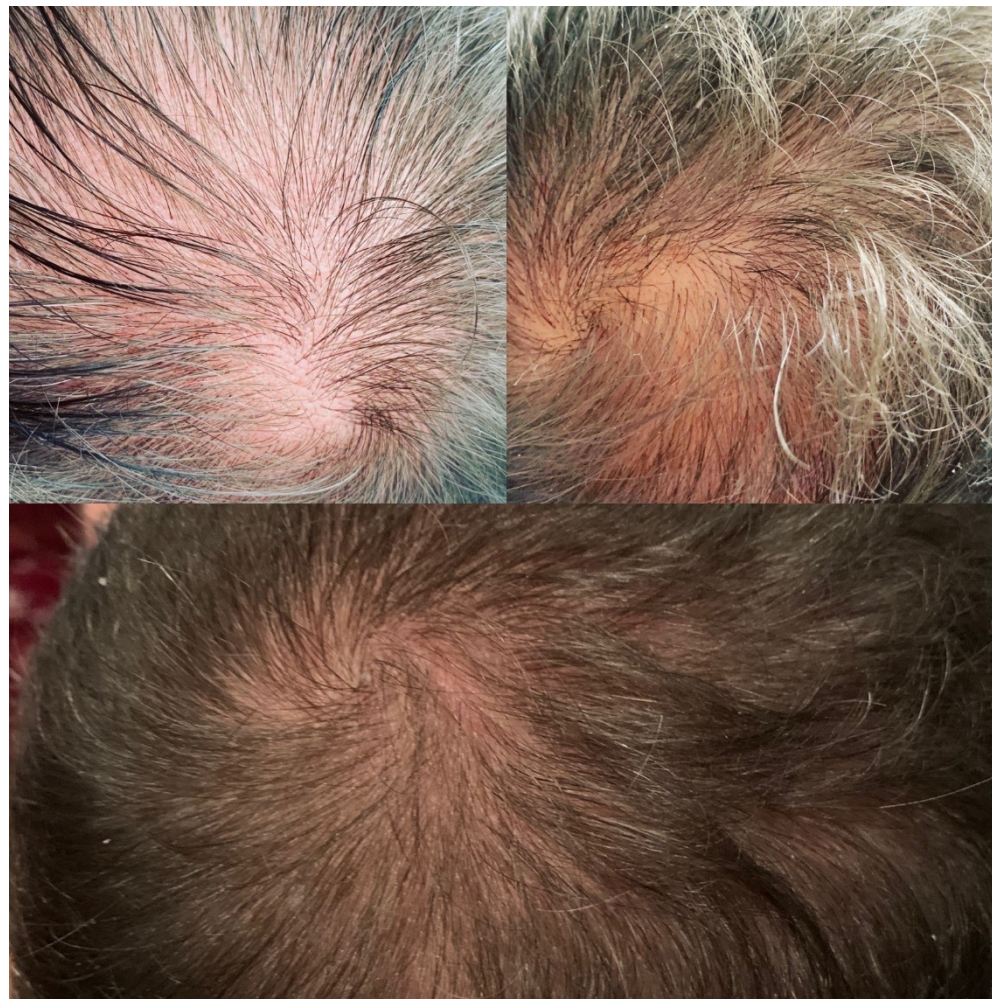
### The main active ingredients:

- GC (1000 - 1250kDa) 7000 mg/ml
- Vitamin C (non-acidic stable form) (3-O-ethyl ascorbic acid) 1250 mg/ml
- Glutamine
- Lysine, proline, arginine, citrulline, tyrosine
- **Acetyl tetrapeptide-3** stimulates the extracellular matrix proteins of the papillary layer, which in turn has a direct effect on the structures surrounding the hair follicles. It can help fix the hair in the follicle, eliminate the causes of hair loss. It helps to improve blood circulation in the roots, increase the thickness and volume of the hair.
- **Oligopeptide-71** - Promotes hair growth by activating WNT through NFkB signaling
- **BIOTINOYL TRIPEPTIDE-1** promotes hair follicle keratinocyte proliferation and helps optimal hair attachment by stimulating the synthesis and organization of the adhesive molecules laminin 5 and collagen IV. Helps hair to become stronger and stay in place longer.
- **Decapeptide-28** - Activates the anagen phase and delays the catagen phase to prevent hair loss
- **Octapeptide-2** is a peptide similar in action to growth hormone.





## Before and after ON Medical

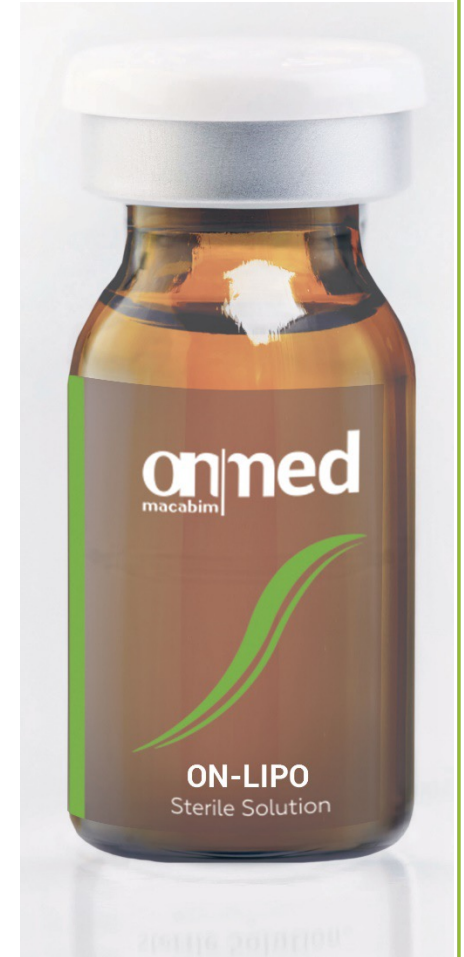


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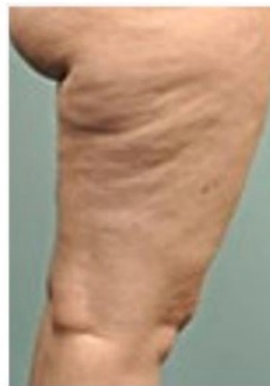
## ON-LIPO product

### The main active ingredients:

- Phosphatidylcholine 20 mg/ml
- Dioxycholic acid 16 mg/ml
- Coffein 3.3 mg/ml
- L-carnitine 2 mg/ml
- Silicon organic
- **Tripeptide-41** is a bio-mimetic peptide of lipolytic action by converting triacylglycerol into glycerol and fatty acid.
- **Hexapeptide-39** to reduce adipocyte polyproliferation and reduce fatty tissue formation **at the cellular level**



## Before and after ON Medical



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# ON-F

## FATBLOCK®, 5 WAYS OF ACTION



Dissolves local accumulations of unwanted fat deposits on the face that rob the face of its well-defined youthful contours



Designed for sensitive facial skin: non-irritating, non-sore, non-swelling, non-reddening



Contains FatBlock®, a new blend of peptides and TCBCs proven to be a highly effective fat burning complex with no unwanted side effects

- **Energy dissipation in the process of uncoupling UPC, pentapeptide-25.**
- **Stimulation of blood microcirculation and lymphatic drainage in the injection area, Hexapeptide-17.**
- **Decreased differentiation of adipocytes, Ac Hexapeptide-39 and TCBC.**
- **Reducing lipid accumulation in adipocytes: Ac hexapeptide-39**
- **Enhanced fat burning, lipolysis, inhibits adipocyte synthesis, lipid organization: TCBC.**

INCREASING FAT BURNING, TCBC

TCBC shows a greater increase in fat burning than caffeine.  
It is a powerful lipolysis stimulant.

TCBC (trimethylcyclohexyl butylcarbamate)

New patented active ingredient that:

- Helps to slow down the appearance of new fat cells (in vitro);
- inhibits the accumulation of fat (in vitro);
- participates in accelerating fat burning as effectively as caffeine (in vitro);
- reduces the size of fat cells (ex vivo);
- markedly reduces the thickness of adipose tissue (in vivo).



# ON-F

Application

- double chin
- cheeks
- along the chin line
- nasolabial area

TECHNIQUE OF INJECTIONS

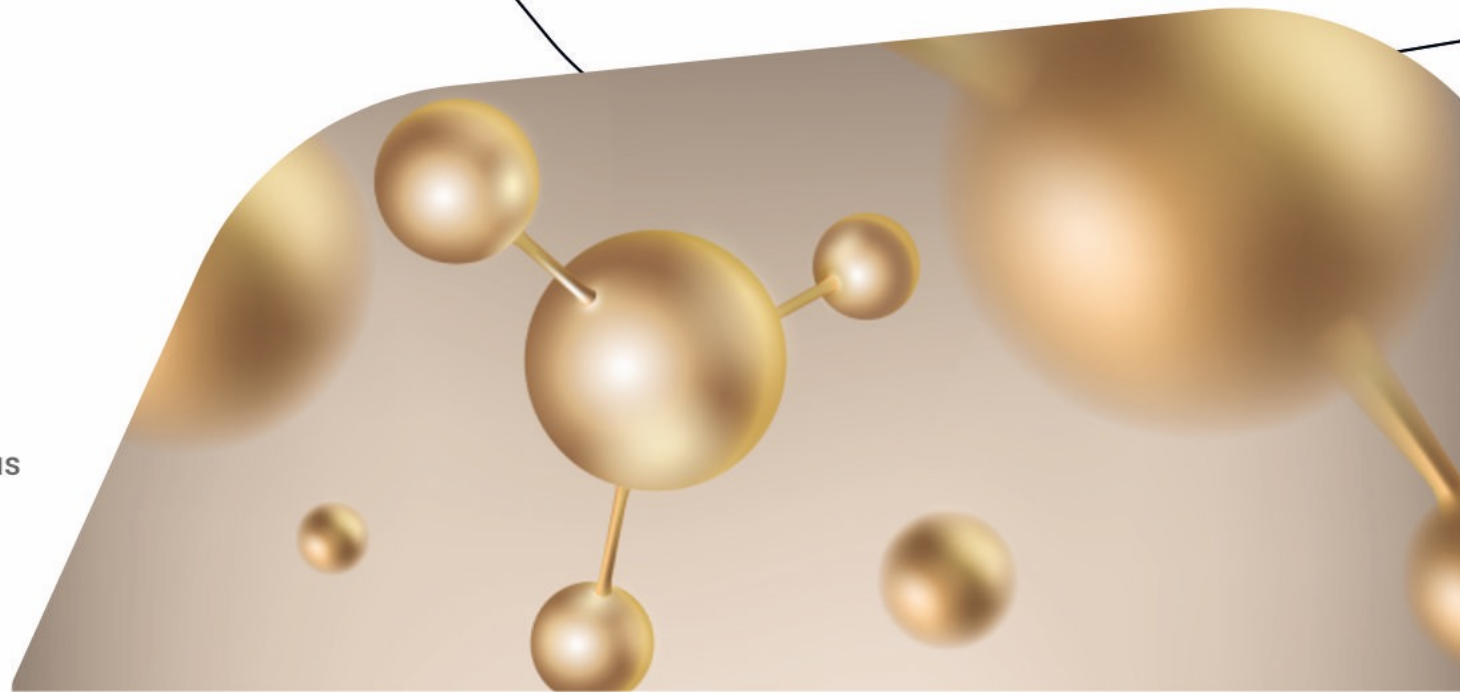
VIAL 3 мл.

Infiltration injection technique.

Depth of injection 6-9 mm (zygomatic "bags",  
nasolabial "rollers", "flew", "second" chin),  
at an angle of 60-90 °.

The number of administered units of drug action  
(0.1-0.2 ml) per injection depends on the degree  
of hypertrophy and the severity of the subcutaneous  
fat pack

Needles 31-32 G x 6, 13 mm.



# RECOVERY

## ProBioCin Cotton linter Sheet Mask

**MAIN PROPERTIES** contains probiotics,  
soothes, moisturizes, has an antibacterial effect

**ProBioCin** mask is specially designed for sensitive skin, for use after invasive and non invasive procedures. The mask has an intense soothing, antibacterial effect. It has a moisturizing effect and helps the skin recover quickly after intensive treatments. Suitable for sensitive skin, skin with rosacea. It is an excellent option for completing mesotherapy, biorevitalization, other injection techniques, hardware techniques, peelings. A unique combination of plant extracts, peptide, CBD (cannabis) extract improves the barrier properties of the stratum corneum, which provides optimal protection, hydration and skin health. The mask helps to quickly and effectively reduce skin redness. Improves vascular tone, enhances skin radiance and evens skin tone.

**Cannabis extract is a cosmetic active ingredient, an innovative prebiotic that stimulates the skin microbiota and produces in situ a postbiotic cocktail that stimulates the synthesis of cutaneous oxytocin. Oxytocin, produced by keratinocytes, connects to sensory neurons and interacts with the brain to create a wellbeing response that ultimately results in a healthier, stronger, and more beautiful appearance.**

### **BASIC OPERATING PRINCIPLE**

**designed for sensitive skin, for use after invasive and non invasive procedures. Thanks to a complex of plant extracts, peptide and alcohol, it has an antibacterial effect, soothes the skin, relieves sensitivity, eliminates redness**

### **COMPOSITION:**

chicory oligosaccharides, glycerin, gluconolactone, Mexican multifilament extract, alcohol, sodium hyaluronate, cannabis extract, acetyl dipeptide-1, cedar pine extract, lecithin.



**ONmacabim**



Thanks to an integrated approach, multifactorial effects and unique compositions ONmedical preparations will help to solve a wide range of cosmetic problems in the office of the cosmetologist.



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