



Dr.Mallife is recognized as an award-winning brand at the prestigious international CosmoProf Beauty Awards, with certifications including FDA certification in the United States, FCC certification in the United States, and KC certification in Korea.



CPA Cosmoprof Awards Winner  
Home Pro Device Tools

Award-winning photo



Exhibition

Trophy

Cosmo Trends Report





Seborrheic scalp, dandruff, itching...

# CONCERNS ABOUT SCALP

Have you ever experienced?



Don't worry!

**Three minutes**

**a day!**

Choice for **healthy scalp change**

# Dr.mallife

patent for scalp & hair loss management



# Scalp care

# Dr.Mallife

# 3 minutes home care

# Improved scalp treatment

# Hair loss-induced dandruff suppression

**Now, Solve All your Problems  
with Dr.Mallife**



# REAL User Reviews of Dr.mallife Product

dbtm\*\*\*\* ★★★★★

Use 3 minutes a day to manage the scalp, satisfactory use!

jmg7\*\*\* ★★★★★

Use twice a day for 3 minutes each morning and evening. I usually suffer from dandruff on my scalp, but I feel better now :)

vi\*\*\*\* ★★★★★

I use it because I want to do something because I'm worried about losing my hair. It feels like it's cooling my head , and it also seems like my hair isn't falling out much!

dbtm\*\*\*\* ★★★★★

It took about a week, and the hair didn't fall out much, and the itching of the scalp was reduced a lot!!

l990\*\*\* ★★★★★

I've used various items that I can take care of my scalp by myself at home, and I can feel it getting better. I can feel my scalp getting lower, and my hair was often itchy, so it dropped thick and dandruff, and it definitely got better!!!



**VIOLET wavelength** in Malassezia mode

**#Relieve Dandruff**

**#Scalp Care**

**#Anti-itch Care**

**#Relieve the  
Scalp trouble**



**RED & IR wavelength** in Regeneration mode



**#Scalp Irritation**

**#Supply Nutrition**

**#Activate hair  
follicle cells**

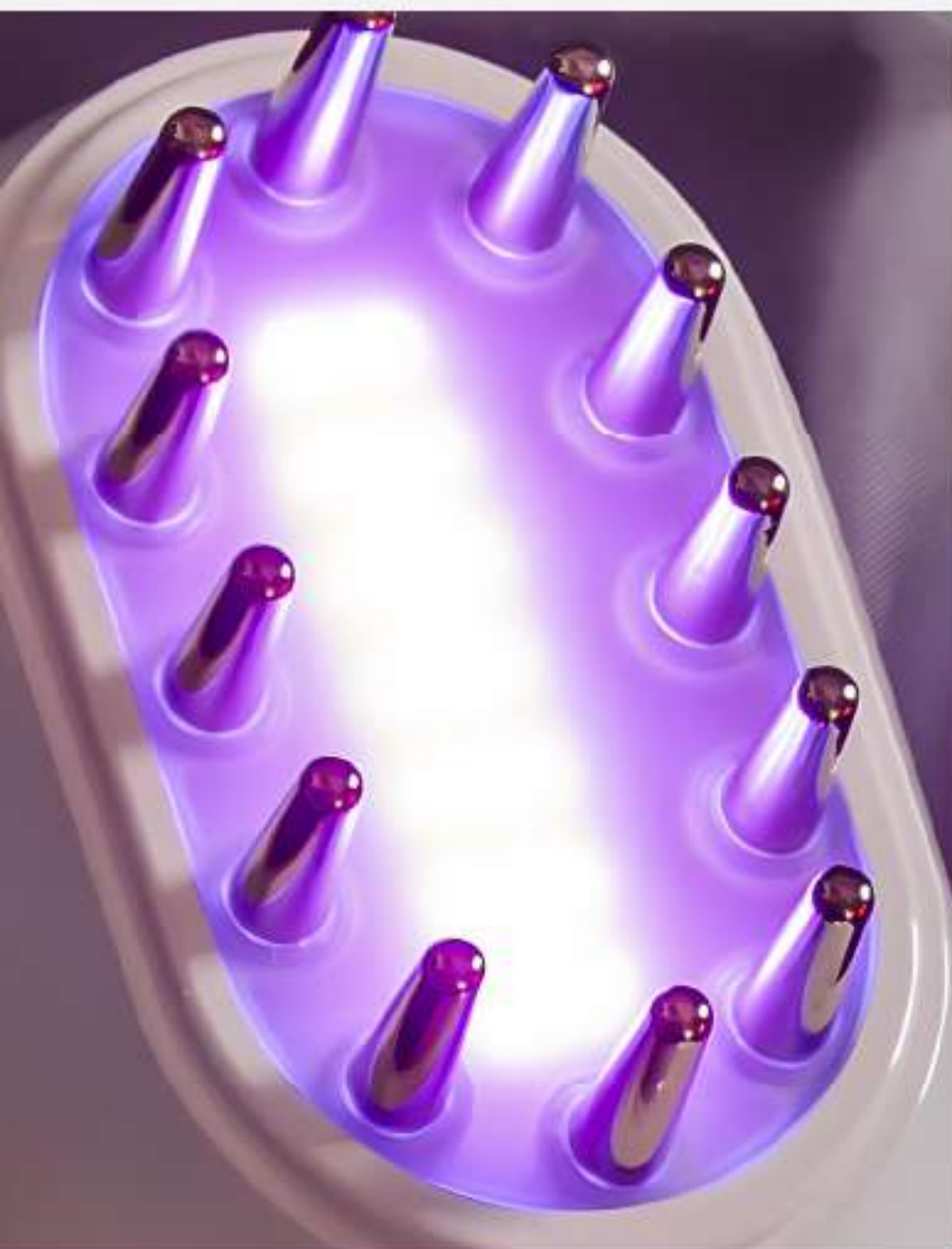


## POINT 01

# One strand after another, full of LED light energy



Different wavelength range of LED light energy  
to help you care for every cell in your blood

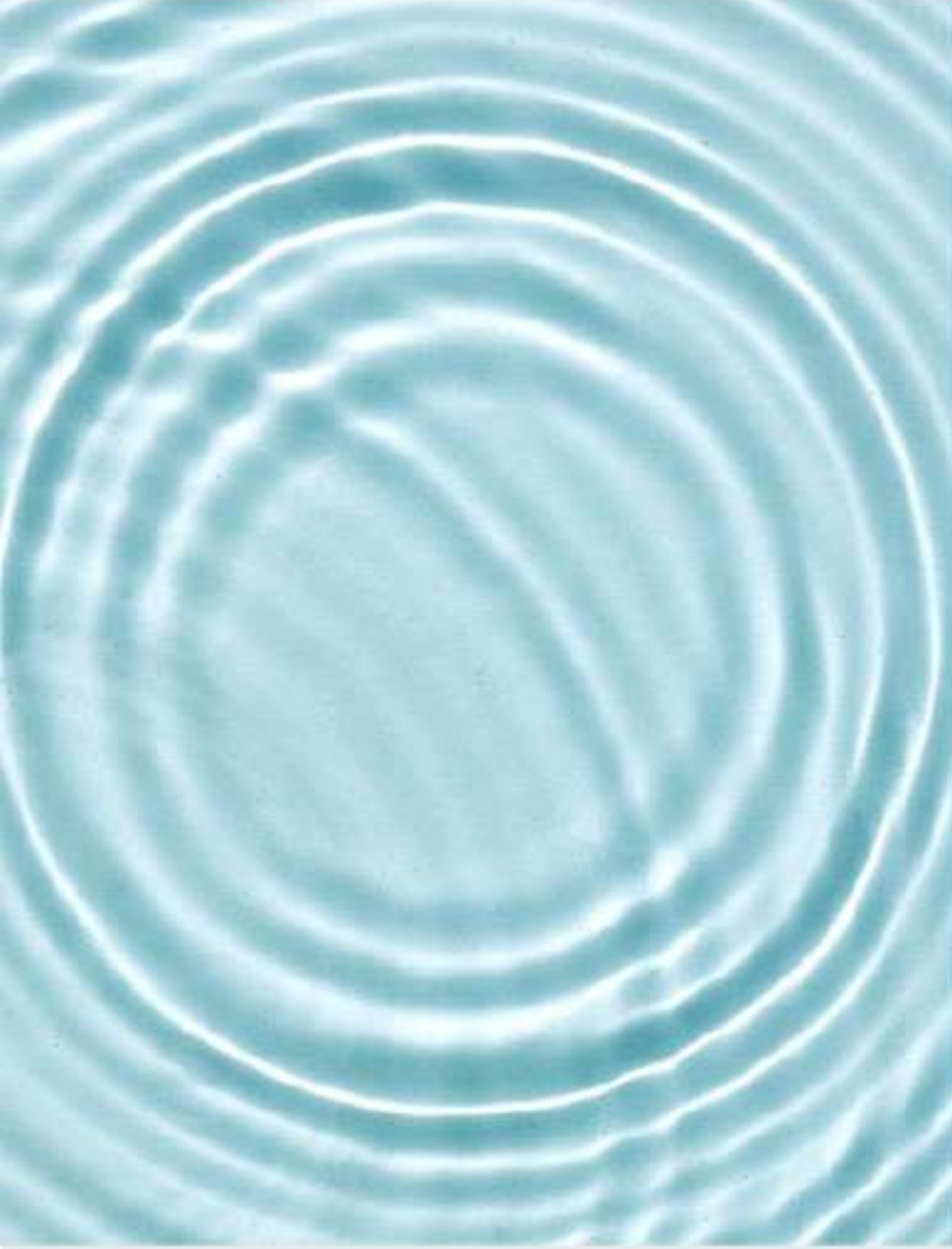
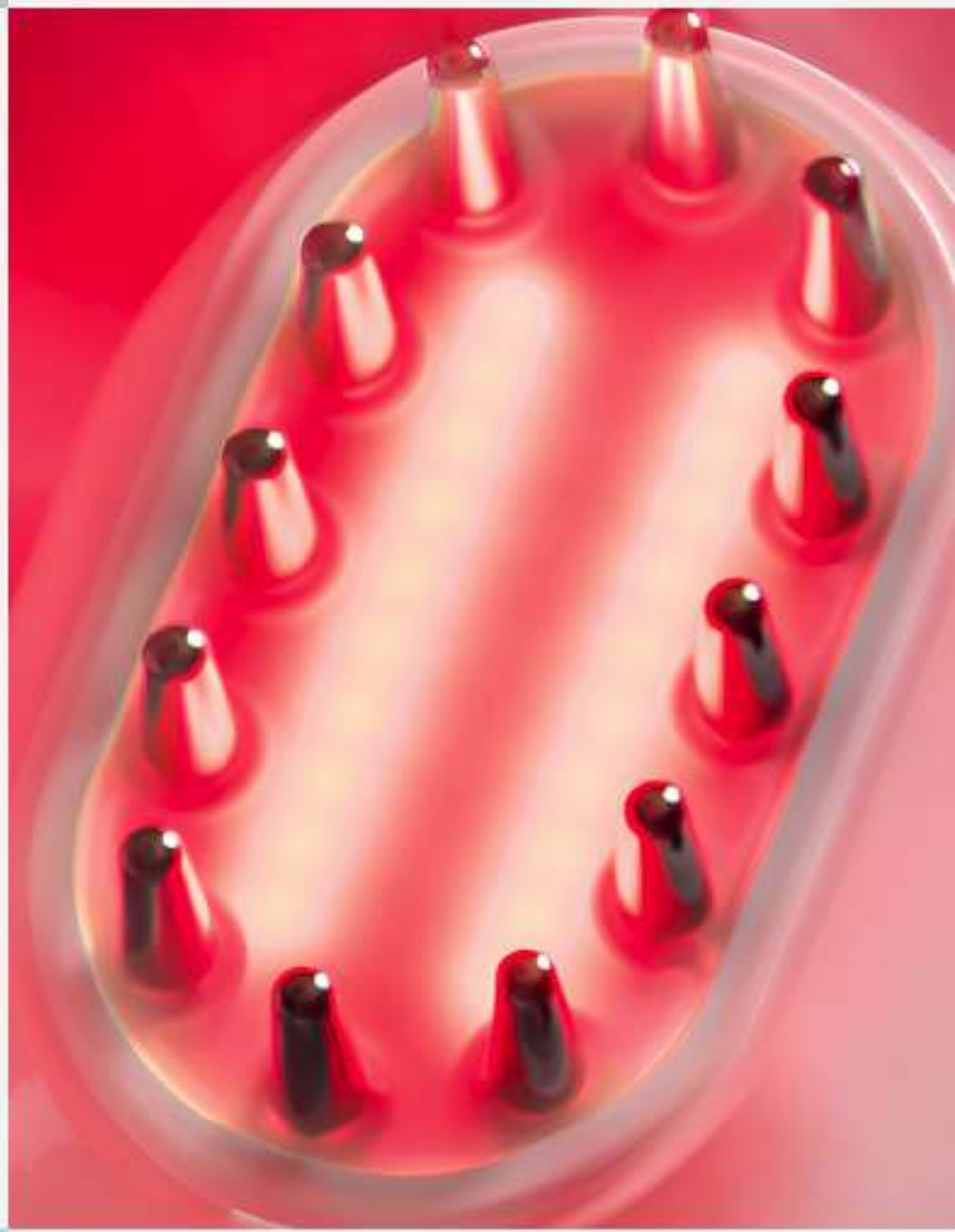


### Violet LED

Accurate care, effective  
suppression of dandruff  
caused by excessive  
sebum secretion, dry  
pores, scalp environment,  
etc., refreshing scalp

### Red + IR LED

Gentle care of scalp hair  
follicles, red light wave LED  
improves blood circulation  
and strengthens hair roots;  
red light wave LED7 elimi-  
nates inflammation and  
helps make hair follicles  
more resilient



### Cooling Massage

Cool scalp temperature  
for fresh scalp care

### Microcurrent

Finely activate pores, de-  
liver oxygen through the  
scalp, and help the scalp  
breathe smoothly







# Start your personal scalp care at home now

Dandruff  
Relief

Hair Root  
Care

Scalp  
Cooling

Scalp  
vitalization  
care

scalp  
massage

Itch  
Relief



# LED light care

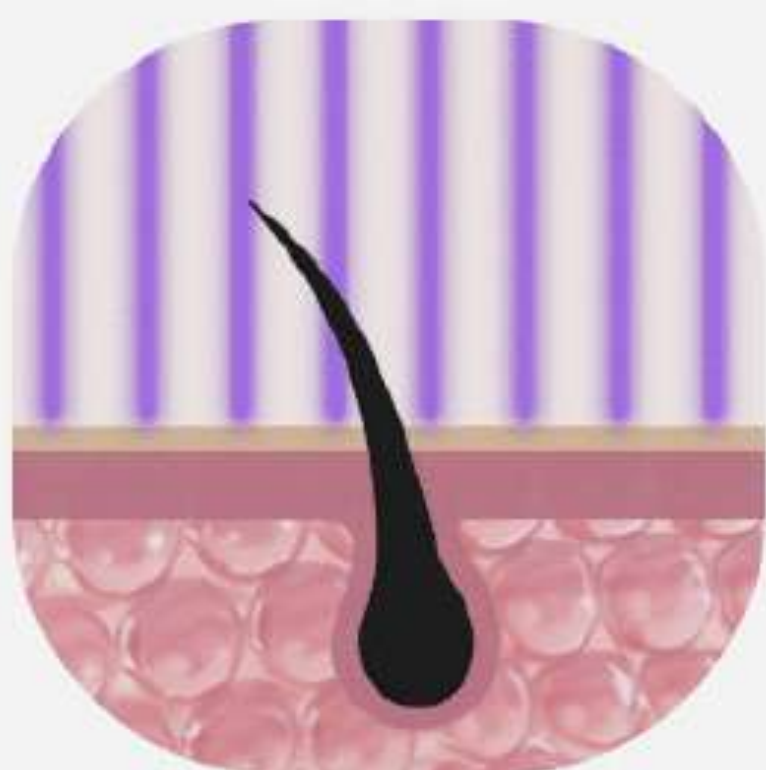
that wakes up  
hair follicles  
inside the scalp

One-stop scalp care  
from scalp to hair tips  
to solve your troubles.



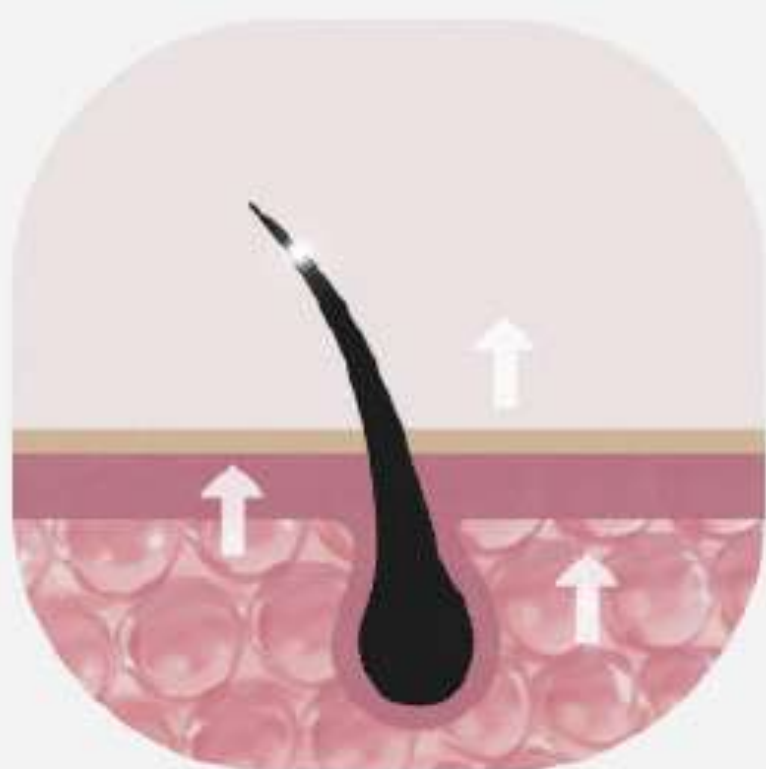


# Dr.mallife's Healthy Scalp Secrets



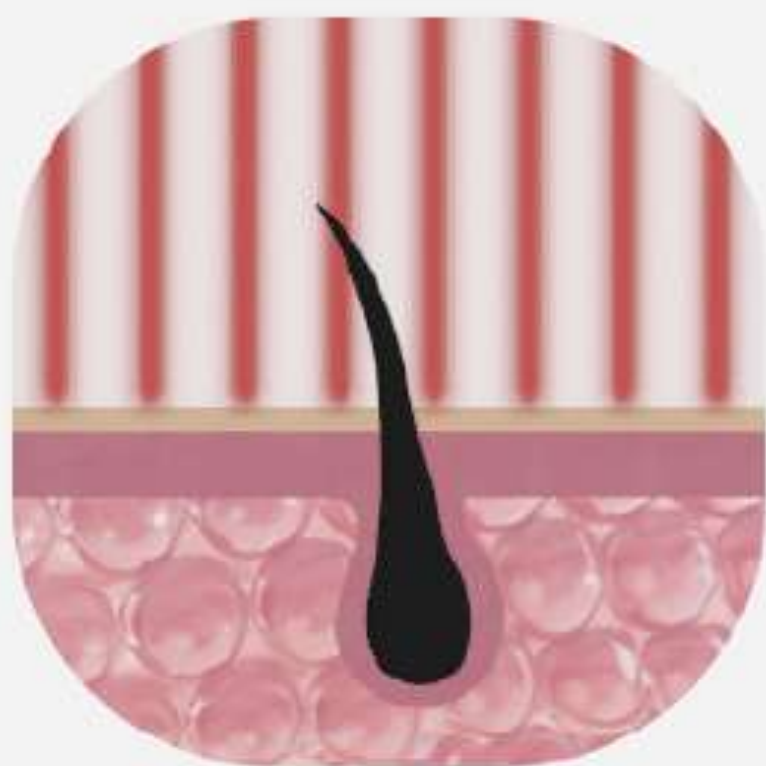
## **Dandruff Relief**

Because dandruff occurs due to seborrheic scalp problems, and if dandruff worsens, it leads to alopecia, so taking care of seborrheic scalp problems is the secret to maintaining a healthy scalp.



## **Enhancing Hair Strength & Growth**

It stimulates the scalp with micro-currents to increase the penetration of hair tonics and promotes collagen production and provides sufficient nutrition by increasing the supply of monam oxygen.



## **Scalp Elasticity**

LED 3-wavelength (MOLET, RED, IR) optical therapy is effective in dandruff, preventing hair loss, and taking care of the scalp and hair.



## POINT 02

# Dr.mallife's VIOLET wavelength Inhibits Dandruff.

Q Why does dandruff occur?



Dandruff/Malassia bacillus is a type of yeast that lives using fat and is mainly found on the surface of the skin.

In normal conditions, it is symbiotic as a skin microorganism, but when the health of the scalp deteriorates, it can reproduce excessively and cause dandruff by causing seborrheic scalp problems.

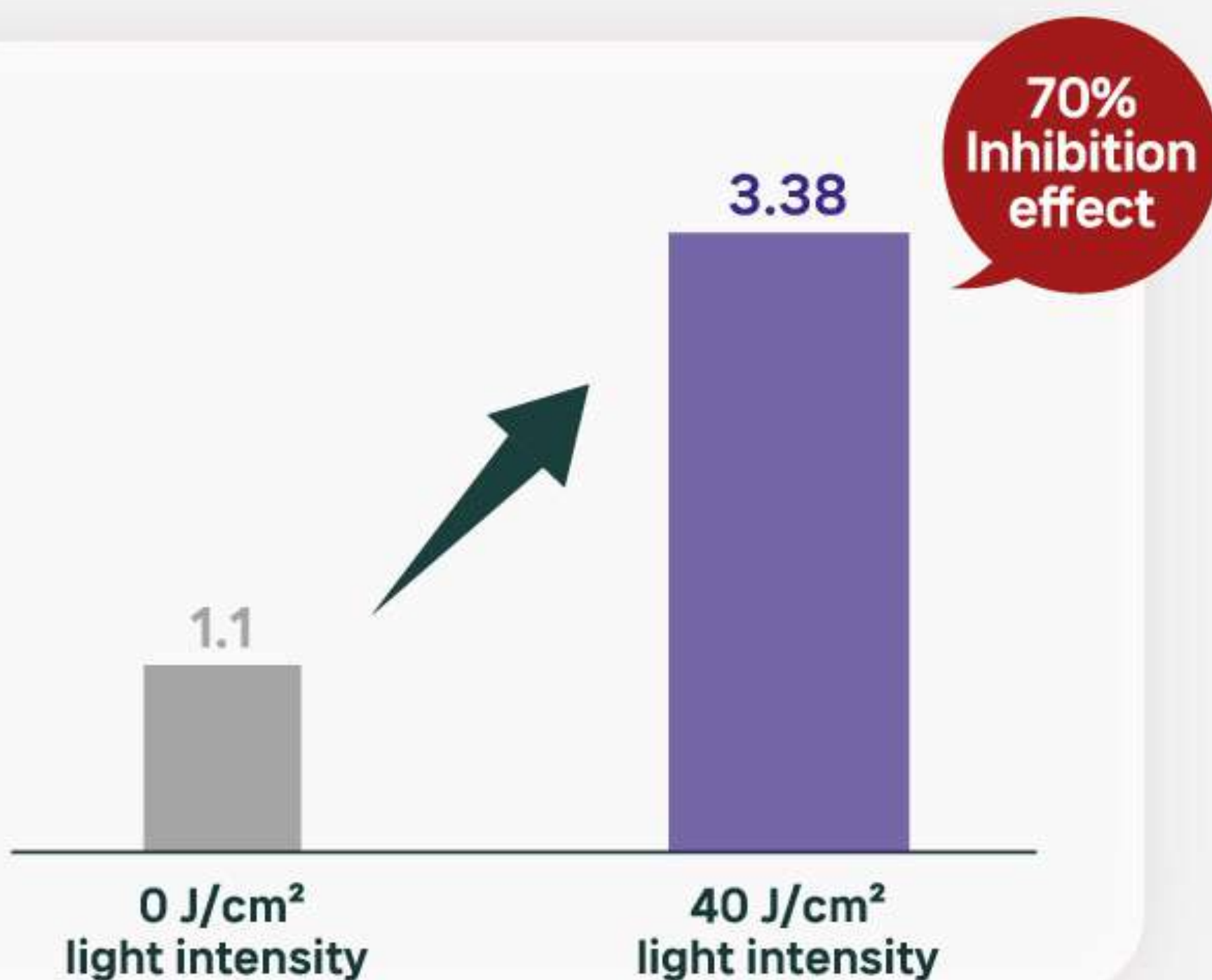


# Can Dr.mallife Products Eliminate Dandruff?

## Q How to reduce dandruff

Dr.mallife uses VIOLET LED wavelength to **suppress Malassezia yeast and solve scalp dandruff issues.**

### Dandruff inhibition effect



As a result of the experiment, fungi began to die from 20J/cm², and the light intensity of 40J/cm² confirmed the effect of suppressing 70% of germs,

**which means means it helps suppress dandruff (Malassezia bacteria).**

Institution: Chonnam National University Biomaterials Development Center Date: March 2020

Experiment name: Preclinical test results report on the effect of LED basic scalp care equipment on inhibiting dandruff bacteria

Contents: An investigation of Doctor Malleef scalp care devices following cultivation of dandruff bacteria.

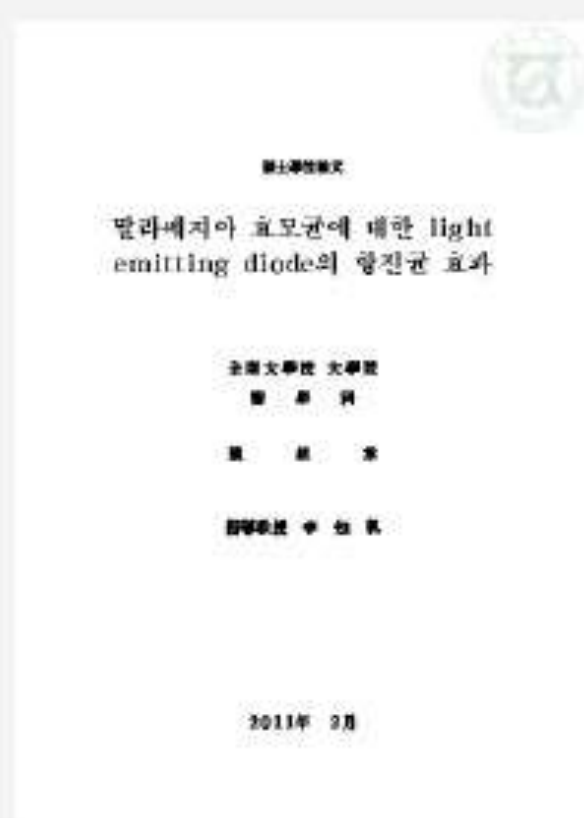
\*Due to individual skin characteristics, results may vary from person to person.



Q Dandruff may lead to hair loss symptoms.  
Is it really impossible to eradicate dandruff?

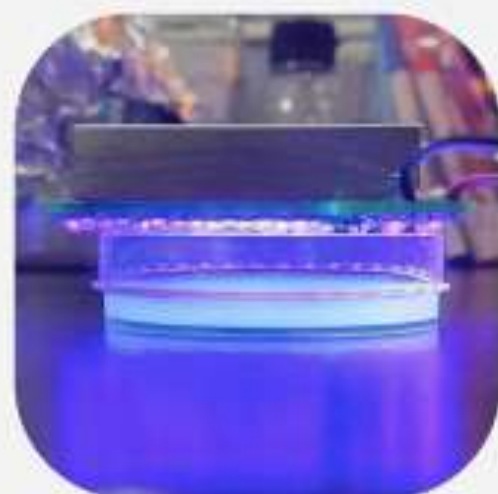
## VIOLET LED has been proven to INHIBIT DANDRUFF BACTERIA!

### Academic literature



Academic literature: <The antifungal effect of light emitting diode on Malassezia yeasts>

## Successful completion of inhibition test against Malassezia



Clinical test  
for dandruff  
suppression  
effect



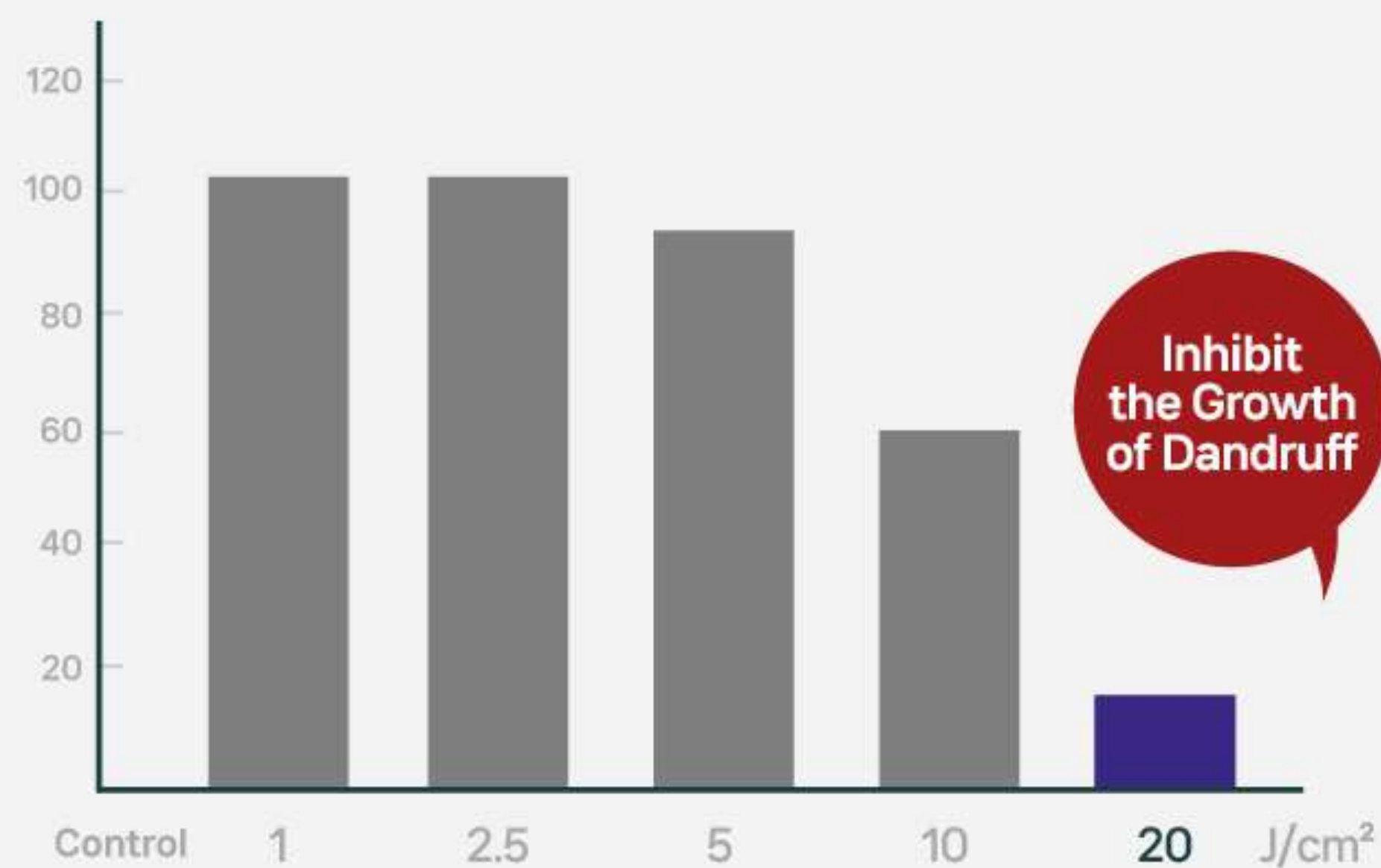
0J/cm²



40J/cm²

### Results

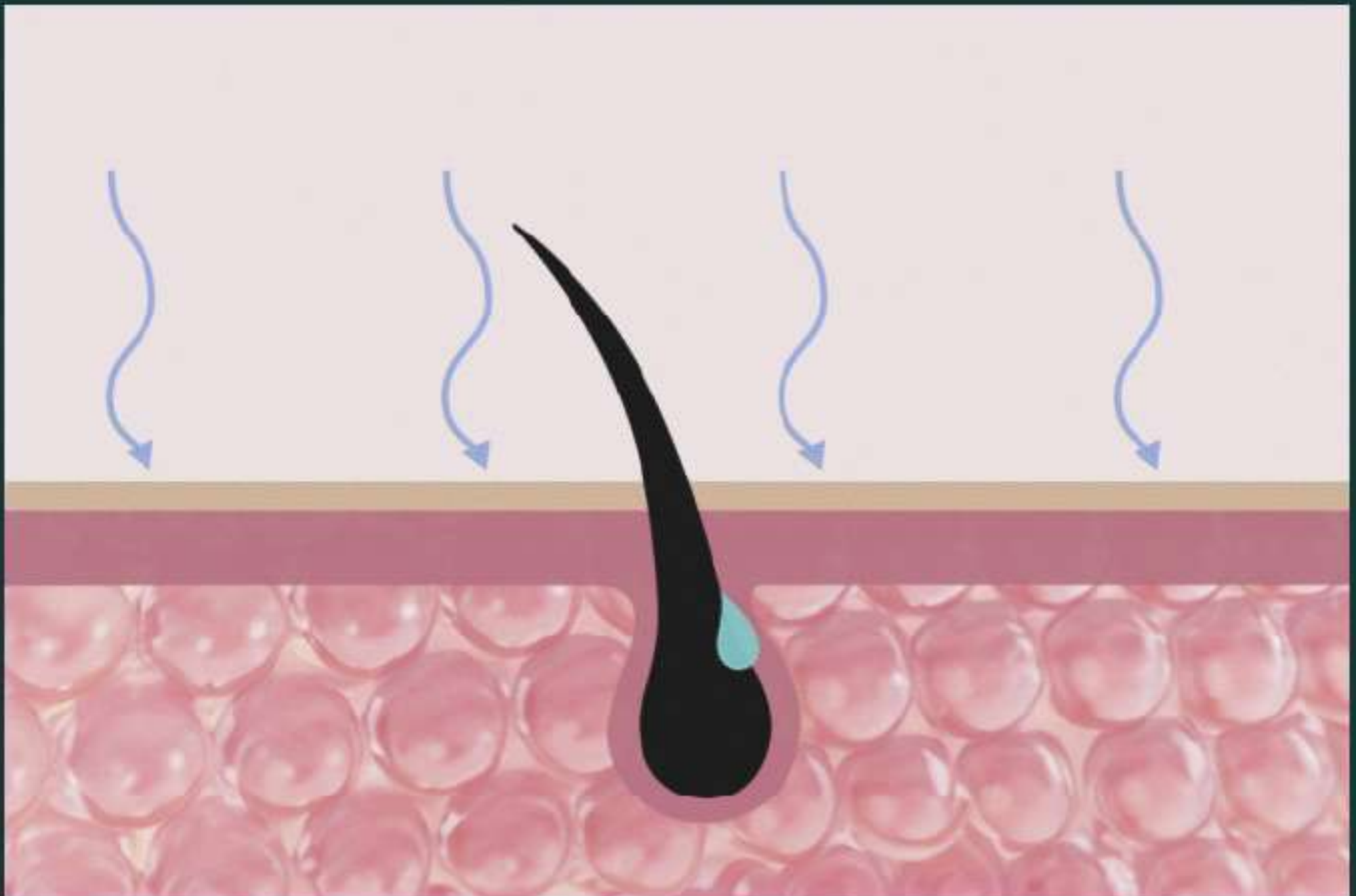
The fungus begins to die from 10J/cm², and under 20J/cm², it shows an anti-fungal effect of more than 79%.





In order to provide double the effect of  
VIOLET LED wavelength,

Dr.mallife has adopted "Microcurrent function".



Are you worried about whether microcurrent is irritating?  
While microcurrent varies from person to person, it can **provide gentle stimulation** to the scalp and help **keep pores clear**.  
Moreover, it helps penetrate **deep into the hair follicles** to help absorb hair essence.



## What are the effects of microcurrent?

- 1 Microcurrent is used to stimulate hair follicles down to the scalp.
- 2 Strengthens hair follicles and creates strong hair roots.
- 3 **Improves hair gripping strength** and helps prevent hair loss.

\*The degree of sensitivity to microcurrent varies from individual to individual.

\*As you use it more often, you will gradually feel the comfort of microcurrent.

## Complete the Base of Scalp Health!





#Only 3minutes a day

# Scalp care time for your precious hair





# Highly recommended for these people!



Scalp irritability & discomfort,  
troubled **by oily scalp problems**



Those who are worried  
about **thin weak hair**



Those who want to **prevent hair loss** due to stress or **scalp heat**



Those who are concerned about  
**excessive sebum or dandruff**



Those who want to **increase the effect of hair tonic**



Those who want **healthy hair**



## POINT 03

# Ergonomic Design that Maximizes Convenience



### Convenience

The circular design of the fingertip hair comb is as convenient as combing.

### Scalp detection sensor

The purple LED only operates when in contact with the scalp to ensure safety

### Titanium coating

Hygienic as it does not cause skin problems

### Waterproof

Safe without worrying about sweat or moisture stains after shampooing

### Lightweight (227 g)

It doesn't feel heavy even if you hold it with one hand.

### Large capacity battery

Can be used for about a month on a single charge (use once in each mode)

## Product Color

Available in two colors,  
you can choose your favorite color



 PINK



 WHITE





## POINT 04

#Homecare

#Hair loss problem area

# 3 SCALP CARE MODES.

## Tailored care for each concern

Just press a button and you're done!  
Adjust to different scalp conditions in the moment.  
Choose the mode that suits you best."







## Malassezia mode **3min**



VIOLET + RED + IR + Microcurrent

Total care from scalp to the ends of hair, especially if you are dealing with dandruff, this is the treatment you need!



## Regeneration mode **3min**



RED + IR + Microcurrent

If you're worried about thinning hair, this is just the treatment you need!








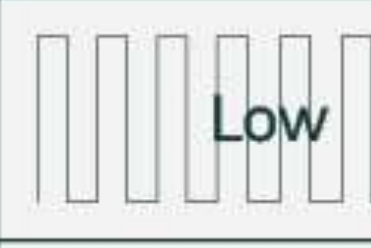




## Cooling mode **3min**



Cooling Massage + Microcurrent

If you have an oily scalp and need a calming treatment, this is what you need!

# Dr.mallife's 3-minute solution!

|              | Malassezia mode  | Regeneration mode   | Cooling mode   |
|--------------|--|---|--|
| VIOLET LED   |         |   |  |
| RED & IR LED |         |      |  |
| COOLING      |  |   |         |
| MWP          |  Medium |  Low |  Strong |
| Mode Display |         |      |         |

Choose one of the modes you want  
and spend three minutes trying it out



# Instructions



1

## Turn on the power

Start by pressing the power button.



2

## Mode settings

Select the mode.

### **Comprehensive Scalp Conditions**

: Malassezia Mode

### **Scalp Repair & Promote Hair Root Growth**

: Regeneration Mode

### **Scalp Calming & Inflammation Relief**

: Cooling Mode



3

## Scalp care

Place the fingertips of the brush against your scalp and massage gently.



4

## Power off

After the running time reaches 3 minutes, it will automatically switch to standby mode.

After use, press the power button to turn off, wipe clean with brush fingertips, and store with cap.



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## Easy to clean

Wipe it with a wet paper towel after use, then wipe it with a dry towel!



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## Easy storage

Convenient to store anywhere due to compact size

(60mm\*205mm)







# Dr.mallife CHECK POINT



## ① Microcurrent Scalp Care

Thinning hair may lead to increased hair loss. Easily care for tired scalp and maintain healthy hair roots with customized mode.



## ② Titanium Coating

The brush fingertips that directly contact the scalp are coated with titanium, which is not prone to corrosion and makes hygienic management easier.



## ③ Safety Induction Sensor

Only when the scalp is in close contact, the inductive sensor can activate the LED. Added safety with inductive sensors so you can use it with confidence!



**POINT 05**

# **Patent held Scalp & Hair Loss Management Certification**

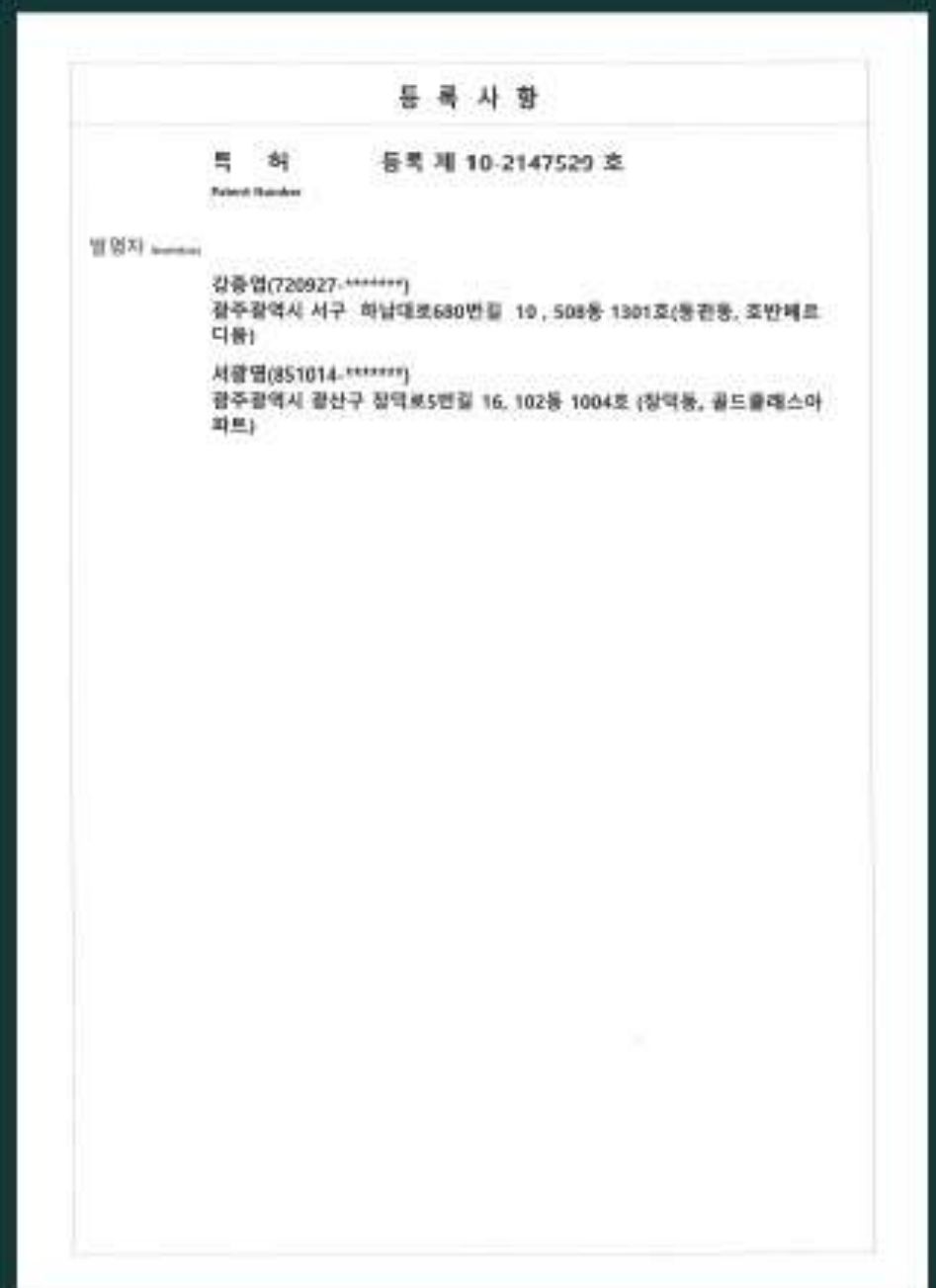




# US FDA certification



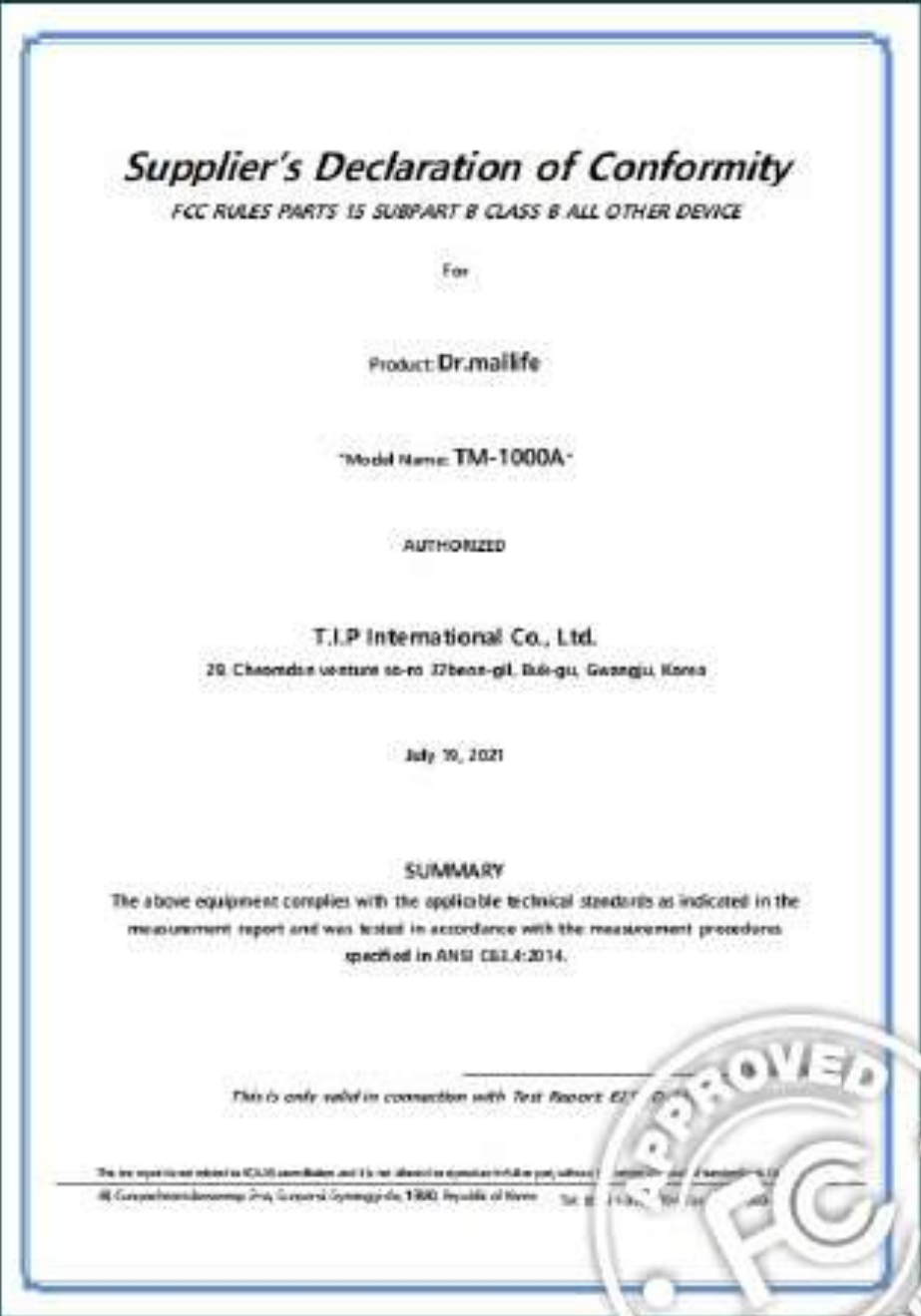
# Patent Certificate



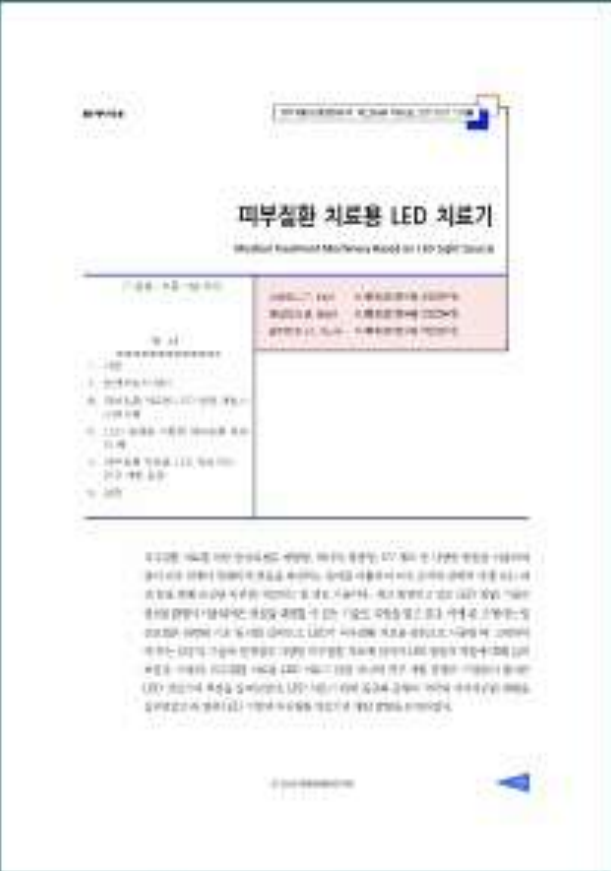
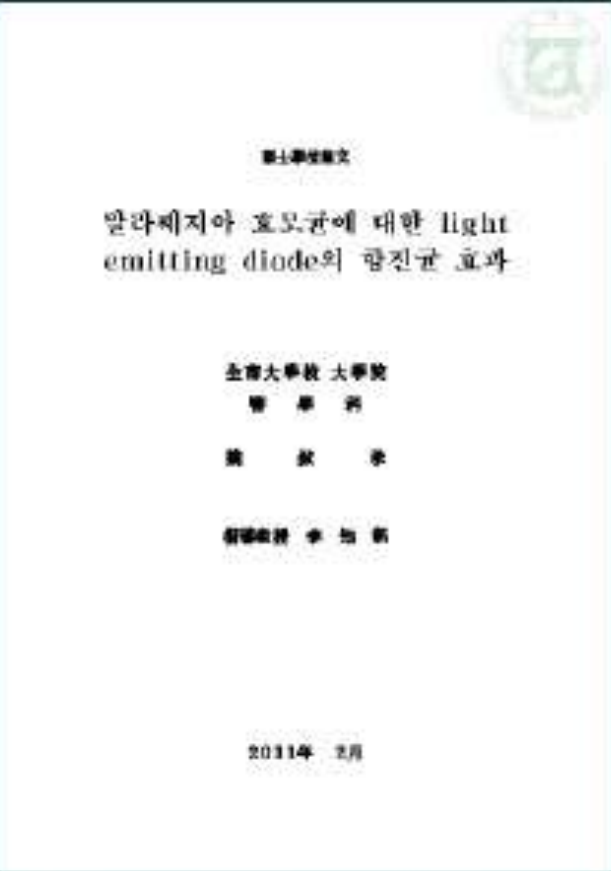


US FCC certification

Korea KC certification



Academic Papers



① The antifungal effect of light emitting diode on Malassezia yeasts

② Medical Treatment Machinery Based on LED Light Source

③ Optical properties of LEDs for skin with effects of anti-fungal and cell activation

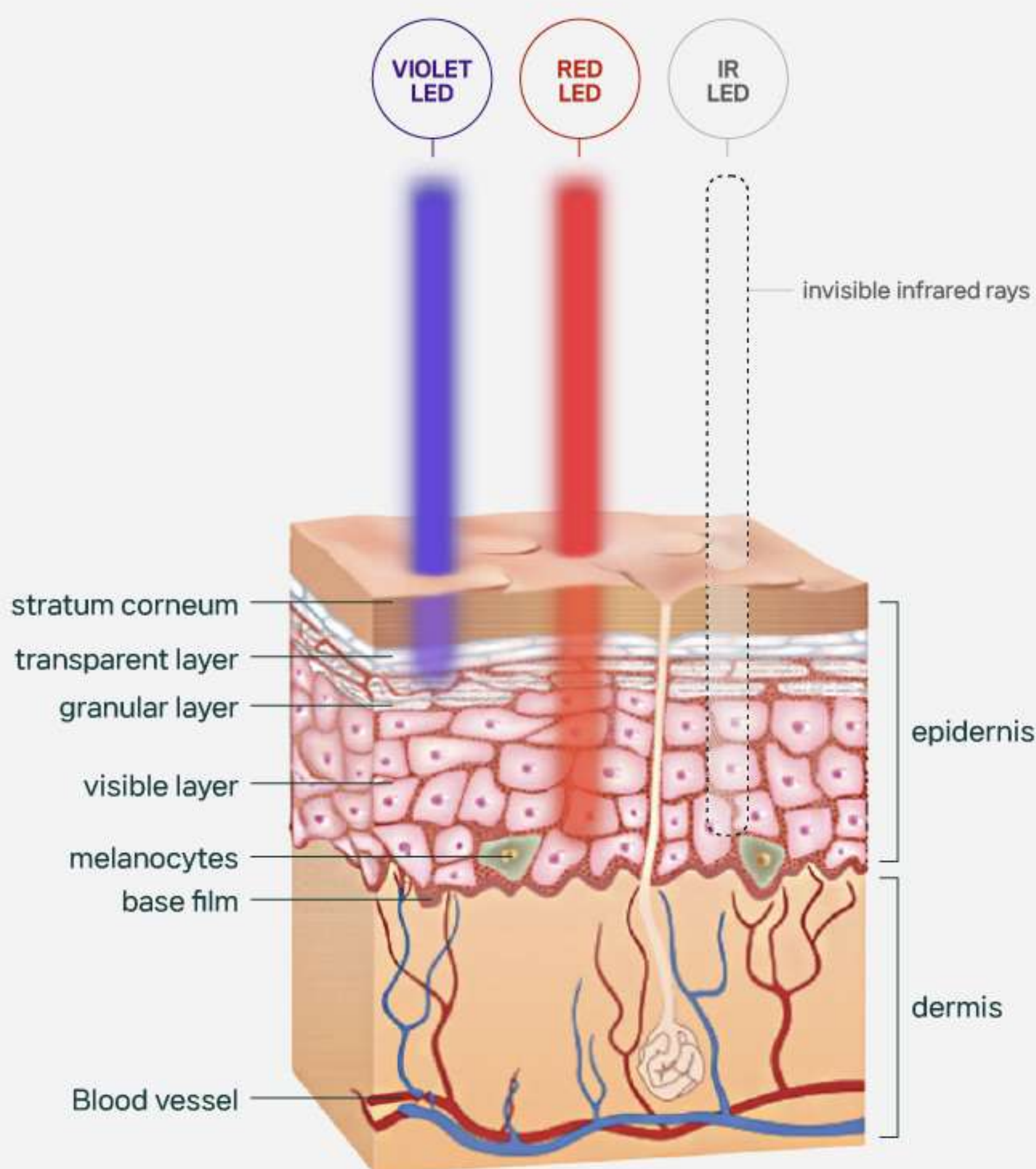


Why does our solution work?

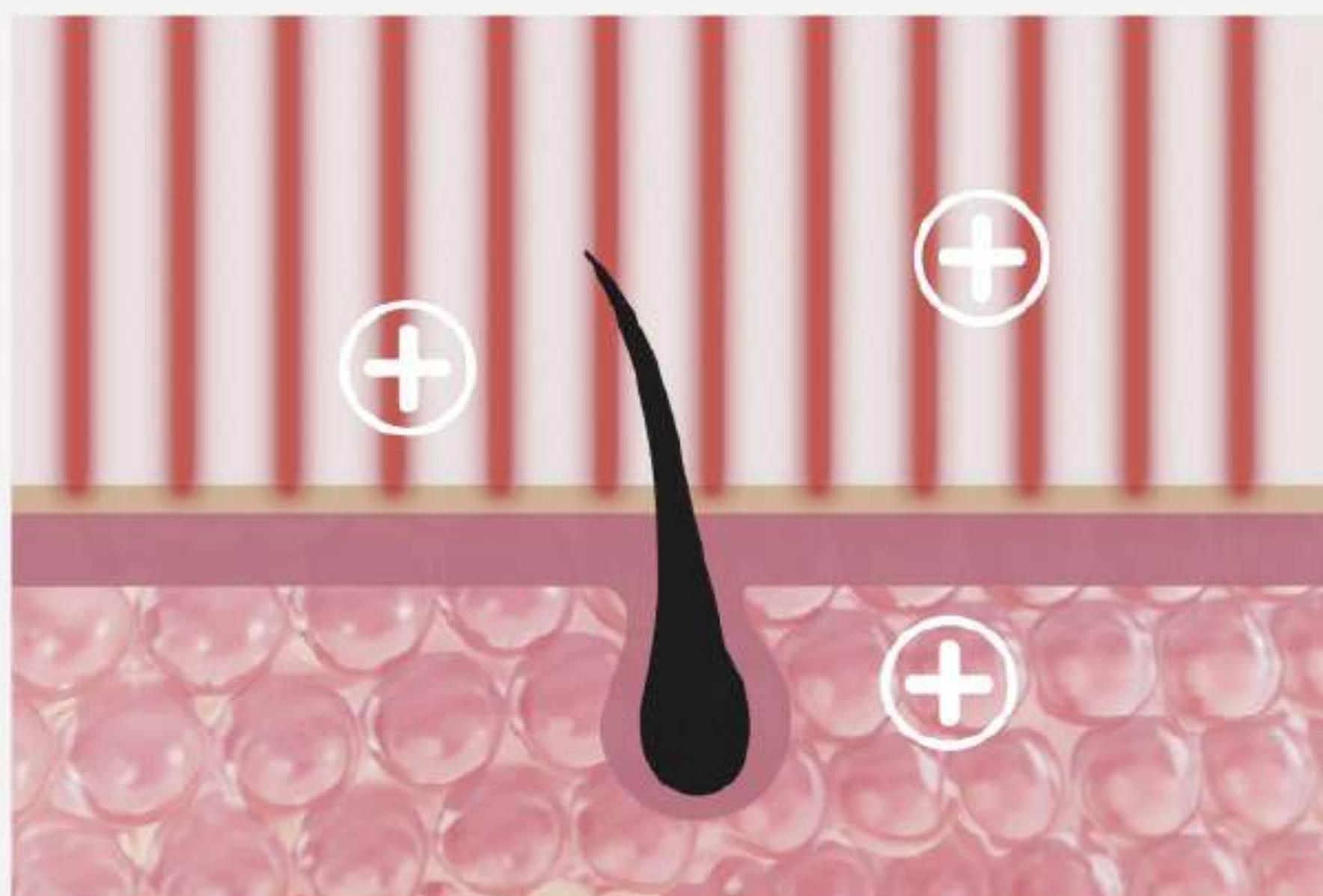
**Because it penetrate deep into the outer layer of the scalp and reach the dermis layer**

**POINT 1**

Light absorption according to the wavelength



\*Academic literature : Medical Treatment Machinery Based on LED Light Source





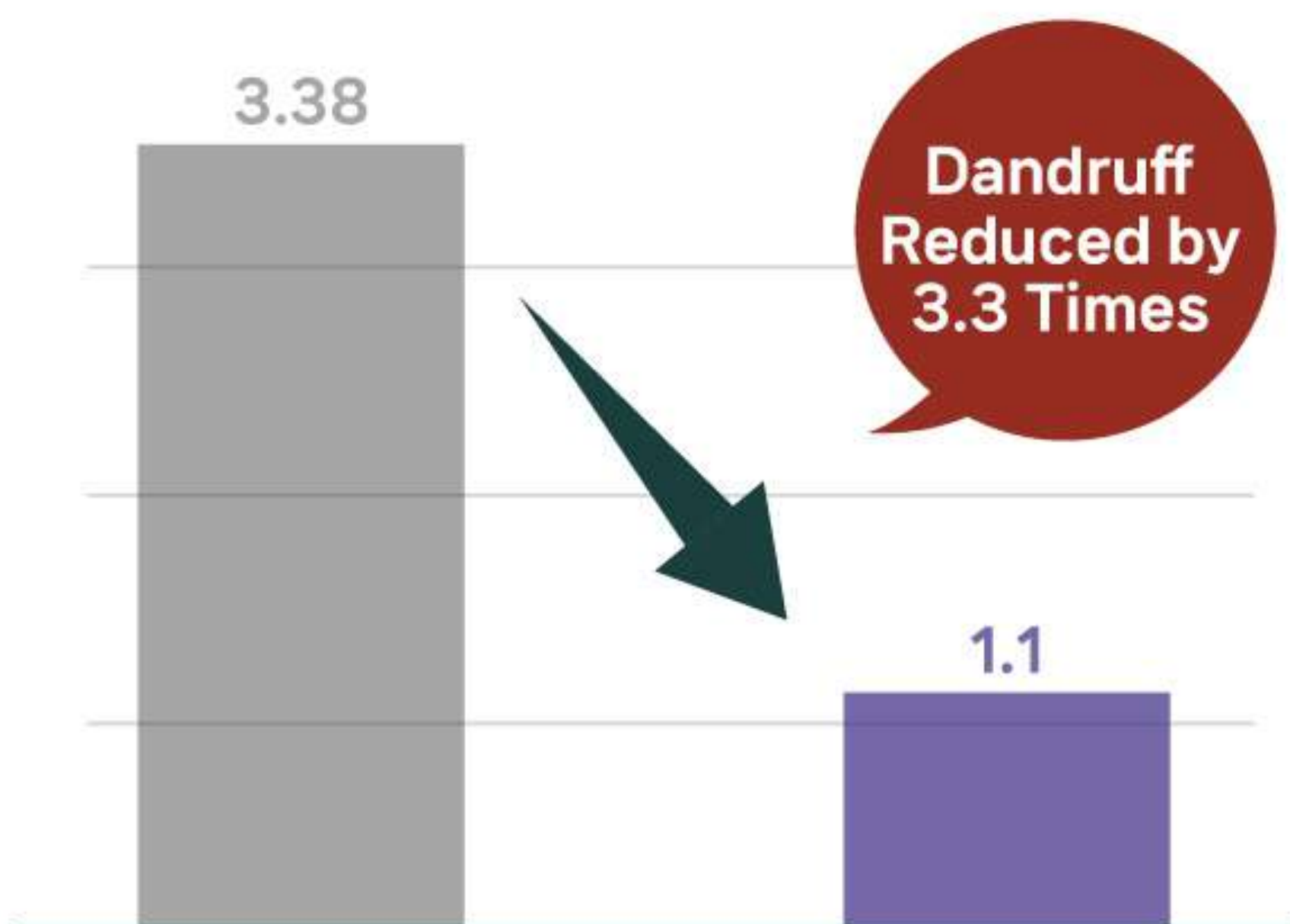




## POINT 06

Among the many scalp care products,  
**Why choose Dr.mallife?**

Reduce dandruff deep in the scalp





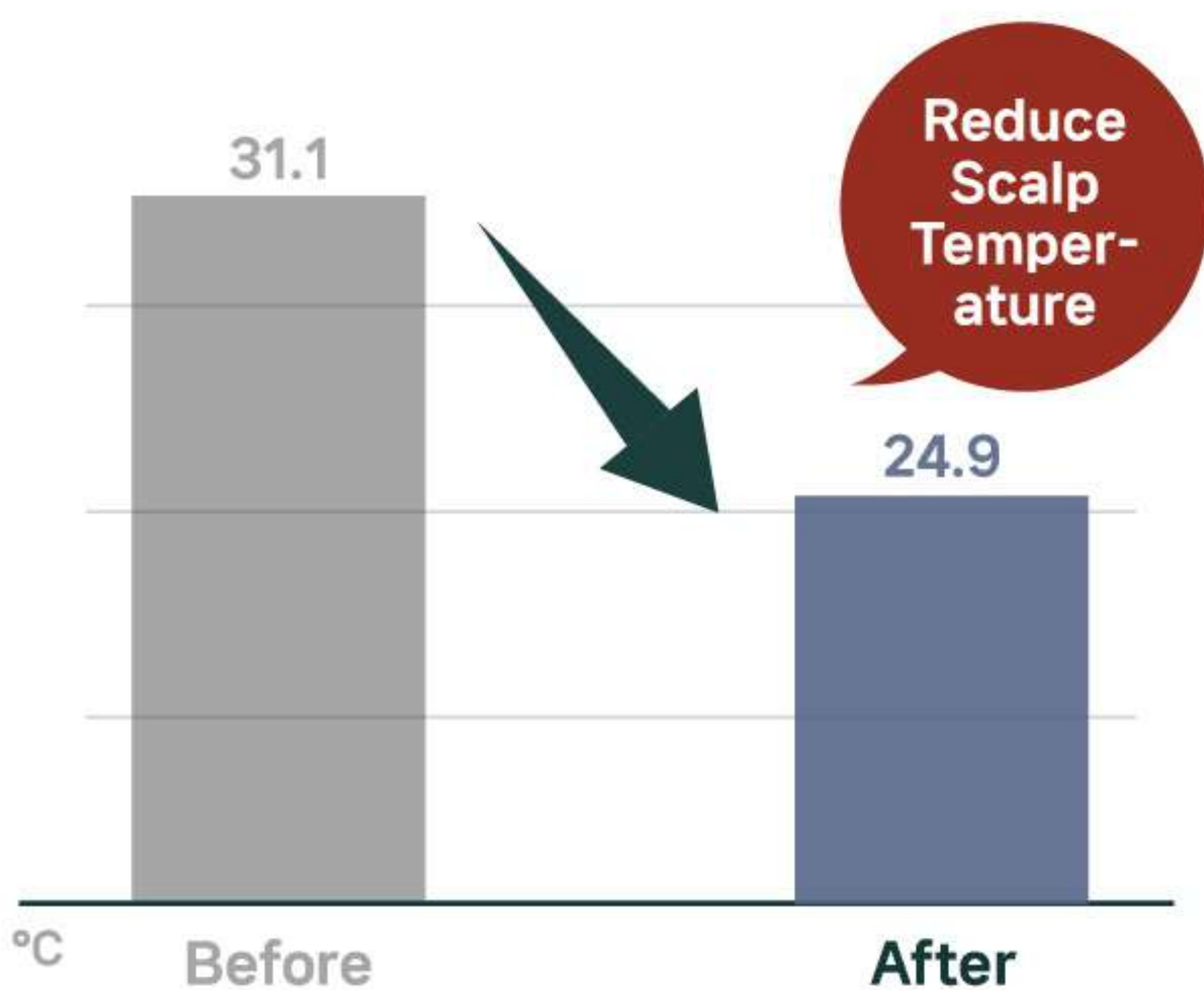
## Reduce scalp temperature



Before



After



After 3 minutes in cooling mode

**"Scalp temperature  
decreased by  $-6.2^{\circ}\text{C}$ "**



# FAQ

## Q. How do I open and close the lid?

If you bend the connecting part of the product and lid **sideways like folding it**, you can open it more smoothly. Also, make sure that the part **marked 'UP' on the lid is facing upwards**.

## Q. When I wear the device on my head, I feel a tingling sensation. What is this?

Dr.Mallife's **microcurrent function operates simultaneously in all modes**. This microcurrent operation may cause a tingling sensation, and the intensity of this tingling sensation may vary from person to person and can be more pronounced when the scalp is unhealthy (such as having wounds or inflammation). **Microcurrents help improve blood circulation in the scalp and facilitate the penetration of tonics and other nutrients deep into the hair follicles.**

## Q. When I applied M mode to someone else's scalp, the purple light didn't turn on. Why is that?

The operation principle of the purple light starts from the silver band on the edge of the product, **passes through the user's body, and then functions by passing electricity through the comb part**. However, when the user applies it to someone else's scalp, **the electrical flow is interrupted, so it does not function**.

## Q. I'm worried that my hair might get caught in the holes on the top of the product during cooling mode.

The holes on the back of the product's top are **vents for expelling heat generated** during cooling mode. Since the vents release air when the cooling mode is activated, **your hair won't get caught in them**.

## Q. Does the titanium comb part get colder in cooling mode? I'm not sure about the difference.

You're right. In cooling mode, the titanium comb part gradually becomes cooler. However, It won't become icy cold; rather, **it gradually decreases to the point where the scalp feels cool**.

## Q. Please provide detailed instructions on how to use the cooling mode.

In cooling mode, just like other modes, simply place the titanium comb part against your scalp and **massage your scalp as if you were combing it**. This will make your scalp feel cool.



## POINT 07

# Product Composition

Storage bag

Product

Cover

Charger

User's Guide



# Product Information

|                       |                              |
|-----------------------|------------------------------|
| Product Name          | Scalp care device Dr.mallife |
| Model                 | TM-1000A                     |
| Manufacturing Country | South Korea                  |
| Material              | ABS, Titanium                |
| Dimensions            | 60 x 66 x 205 (mm)           |
| Weight                | 217g                         |
| Charging              | USB Type-C                   |
| Input power           | 5V, 2.0A                     |

|             |            |
|-------------|------------|
| Power       | Mode① 1.6W |
| consumption | Mode② 1.5W |
|             | Mode③ 4.2W |

|      |                     |
|------|---------------------|
| Mode | ① Malassezia mode   |
|      | ② Regeneration Mode |
|      | ③ Cooling Mode      |