

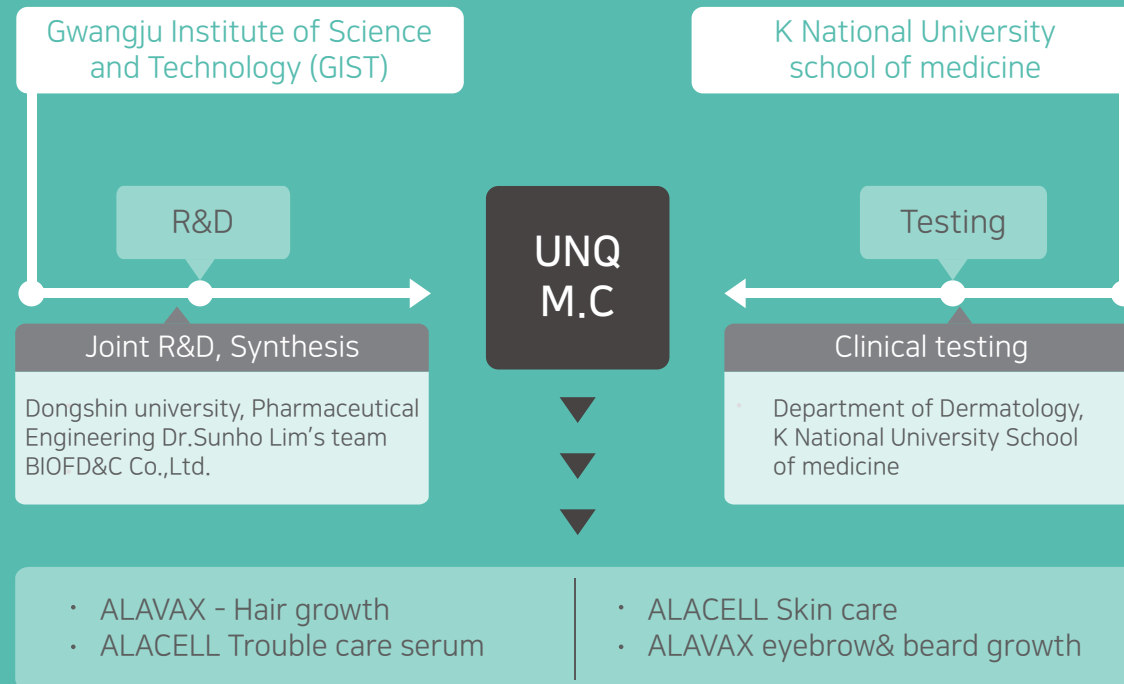


# UNIQUE MEDICARE Co.,Ltd.

[www.uniquemedicare.co.kr](http://www.uniquemedicare.co.kr)  
[www.eclairer.net](http://www.eclairer.net)

UNIQUE  
MEDICARE Co.,Ltd.

# UNIQUEMEDICARE CO.,LTD



- We pursue the most effectiveness on acne, skin care and hair growth
- 5 new ingredient we developed (ALACELL, ALAVAX, ALAHEAL, ALAPRO And ALASKIN)
- 6 Patents registration in Korea
- 3 Patents registration in US, Japan and China
- 5 registration in ICID(International Cosmetic Ingredient Dictionary)

## What is UMC's solution

### ALA (5-Aminolevulinic acid)

5-Aminolevulinic acid (Natural activity compound) is the first compound in the porphyrin synthesis pathway. Immune system increase effect. No tolerance to the animal, plant and others

### ALA+Peptide

The first Synthesis technology over the world. ALA+Peptide makes up for ALA defects (Defects : low skin penetration, toxicity from UV)

### 5 types of ALA+Peptide

ALACELL, ALAVAX, ALAHEAL, ALASKIN, ALAPRO have the functions of whitening, Anti-wrinkle, UV-blocking, skin regeneration effect, the protective effect on the skin

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# ECLAIRER

(Facial skin care set)



Toner  
(120ml)

Emulsion  
(120ml)

Eye Cream  
(30ml)

Serum  
(50ml)

Cream  
(50ml)

- Peptides containing high Functions Effects that enhance your complexion brighter : Sonitin
  - Effects that give the skin elasticity : Silk essential peptide
  - Itching and dry skin improvement : Phyto-NEP
  - Prevent oxidation of the skin : Neuropeptide-1
  - Using high technology "Nanosome"
- Excellent penetration to the dermis of the highly potent natural extracts various products

# Alacell Multi-function Toner & Emulsion

(Facial skin care set)



- Functional Cosmetic (Anti-wrinkle & whitening)
- Whitening, Anti-wrinkle and Acne skin suitability test in P&K skin research center
- Softening and moisturizing
- Evaluation about Safety Standards in KCL

# Alcell Foundation Cushion



- Functional Cosmetic (Anti-wrinkle & whitening & UV protection)
- Includes ALACELL which is effective for skin trouble care
- SPF50+, PA+++
- Perfectly covered in small amounts with minute particles
- Whitening, Anti-wrinkle and Acne skin suitability test in P&K skin research center
- Evaluation about Safety Standards in KCL

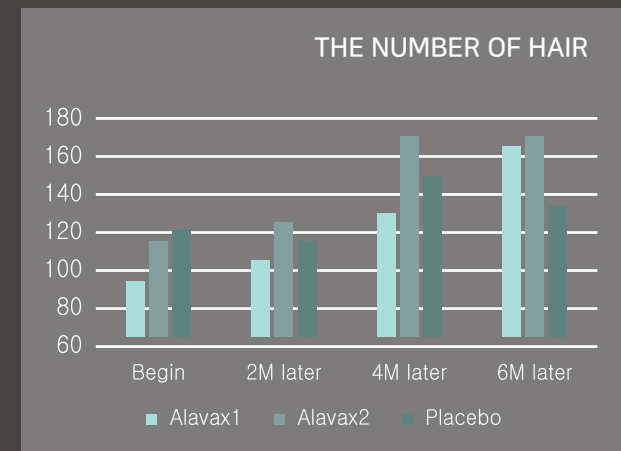
# ALAVAX

(Hair growth, Preventing hair loss solution)



- Much more effective comparing to other representative hair growth products
- Applying Alavax (ALA+Peptide) which effective on hair growth
- No side effects and prolonged use is available regardless gender

Clinical test (Department of Dermatology,  
K National University School of medicine)



Before



After



Before



After



Before



After



Before



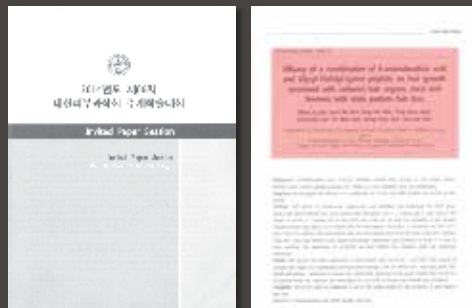
After

The standard of penetration of ALAVAX through Immunofluorescent Microscopic



- ALAVAX seems to pass through pores.
- Through pores, ALAVAX passes effectively than group Placebo.
- Make Solution substance(ALAVAX) nano-some so that it penetrates strongly inside of cells

ALAVAX was noticed by dermatologists in 2014 Korea Dermatological Association The 66th Meeting as IPS



How to be selected as IPS(Invited Paper Session)

First, chosen one of the high-level research papers  
Second, giving a presentation and discussion  
Finally, granting "The best paper of the year award"

## ALAVAX (Hair growth, Preventing hair loss solution)

A status of intellectual property rights, Uniquemedicare Co.,Ltd.



- Patent No. : 10-1385196
- Registration Date : April 8, 2018
- Patentee : Uniquemedicare Co.,Ltd.
- Title of the invention : a composite using the light investigation including photosensitizers-Peptide is for hair growth

Patent in USA, Japan and China



Publication of Paper about Test using Alavax material (Ann Dermatol, 2016 July 26)



Department of Dermatology K National University,  
and Dongshin University Dr.Lim Sunho, Pharmaceutical Engineering

# ALACELL Trouble care serum (Acne Solution)



- Skin trouble and acne solution
- Safe, fast and short-term effects
- 3 Patents in Korea (10-1369238/10-1252468/10-1285720)

## PATCH TESTING



- Step1 : Patching Alacell for 24 hours
- Step2 : Detaching Alacell
- Step3 : Examining after 1 hour and 24 hours on skin
- As a result, Alacell does not irritate skin

The test conducted  
by P&K Co.,Ltd(Skin Research Center)





## A status of intellectual property right



Patent No. : 10-1369238  
 Registration date : February, 25, 2014  
 Patent : UMC Co.,Ltd  
 Title of the invention  
 : A composition including Photosensitizers  
 for inflammatory skin disease for improvement



Patent No. : 10-1252468  
 Registration date : April, 3, 2014  
 Patent : UMC Co.,Ltd  
 Title of the invention  
 : A composite for improving skin trouble



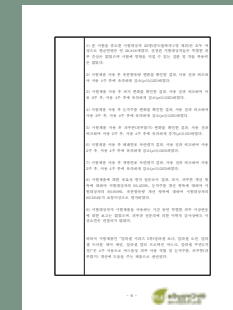
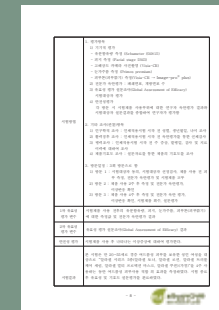
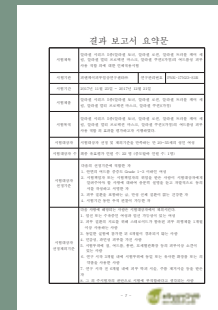
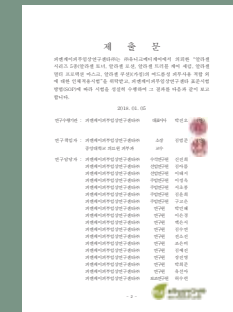
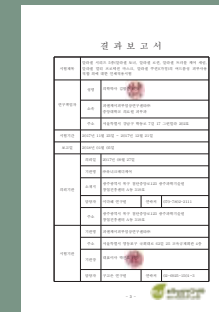
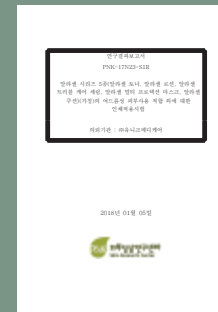
Patent No. : 10-1285720  
 Registration date : July, 8, 2014  
 Patent : UMC Co.,Ltd  
 Title of the invention  
 : A composite for improving from acne

## Evaluation about Safety Standards



- Testing Institution : KCL  
 (Korea Conformity Laboratories)  
 - Testing method  
 : Cosmetics Safety Standard

## Acne skin suitability test



- Test period : 2017.11.23 ~ 2017.12.21  
 - Testing institution : P&K Co., Ltd  
 - As a result, Alacell is suitable for acneiform skin conditions (skin of acne),  
 Anti-wrinkle and has whitening effect



Before



After



Before



After



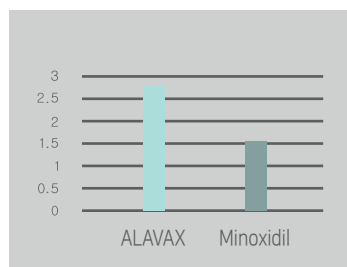
# ALAVAX Intensive Follicle Solution

(Eyebrow & Beard growth solution)



- Excellent efficiency on enhancing eyebrow and beard
- No side effects, Prolonged use is available regardless gender
- Anti-wrinkle (Around mouth and eye)

## Growth of eyebrow



Eyebrow Wnt 10b DP\*400

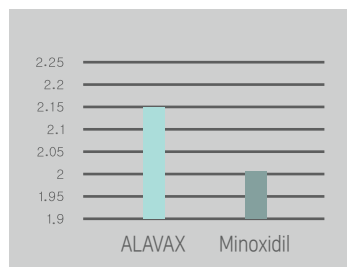


Eyebrow Ki-67 DP\*400



A group that using ALAVAX had watched efficacy in growth more than 1.8 times compare to the Minoxidil

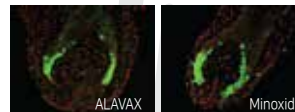
## Growth of beard



Beard  $\beta$ -CATENIN DP\*200



Beard Ki-67 DP\*200



A group that using ALAVAX had watched efficacy in growth more than 1.09 times compare to the Minoxidil

## Anti-wrinkle In-vitro test



- Experiment period : 2017.06.20 ~ 07.31
- As a result,  
ALAVAX Intensive Follicle Solution  
has Anti- wrinkle effect
- The test conducted  
by BIO FD&C Medical Nano Material Institute

## ALACELL Multi-Protection Mask

(Facial Mask Sheet)



- Whitening, Anti-wrinkle (Dual Functional cosmetics)
- Volume : 25ml
- Total solution for skin : Trouble care, Soothing for skin, Improve skin Elasticity

ALA  
+Peptide

Niacinamide

Adenosine

Complex  
Plant-based  
extracts

- It contains ALA-Peptide ingredient so it help treating pimples, lifting skin and relieving dry skin
- Whitening and Anti-Wrinkle function with Niacinamide and Adenosine
- Soothing skin function with Complex Plant-based extracts

## ALAVAX Shampoo & Conditioner

(Preventing hair loss)



- Containing ALA-Peptide
- : Activate hair follicle cells
- Keep weakened hair healthy
- Shampoo and Conditioner for preventing hair loss
- Volume : 100ml

# PATENTS



10-1385196



10-1369238



10-1285720



10-1252468



10-1187815



10-0075245



US - 9724416



CN - ZL 2013 8 0025736.8



JP - 6145505

# PATENTS



ISO 9001



ISO 14001



ICID-ALACELL  
(PCPC File No.24411)



ICID-ALAVAX  
(PCPC File No.24413)



ICID-ALAHEAL  
(PCPC File No.24412)



ICID-ALAPRO  
(Application No. 5-10-2015-3144)



ICID-ALASKIN  
(Application No. 5-10-2015-3143)