

제품 제안서 Product Proposal



WHITENIG LINE

WHITENIG AMPOULE WHITENIG CREAM

WHITENIG AMPOULE

50 ml / 1.69 fl oz



WHITENIG CREAM

80 ml / 1.69 fl oz



사용법 : 앰풀 사용 후 얼굴 전체에 골고루 발라줍니다.

Efficacy/Effectiveness : Whitening, Wrinkle improvement, Regeneration

효능 · 효과 : 미백

Main ingredient : Ginkgo Biloba Nut Extract, Ceramide LC S-20, V2G (Ascorbyl Glucoside), Oligopeptide-1,

Oligopeptide-2, Oligopeptide-3, Hexapeptide-11, Niacinamide

How to use : After using the ampoule, apply evenly over the entire face.

無 화학방부제, 無 색소, 無 향료



ANTI WRINKLE LINE

ANTI WRINKLE AMPOULE ANTI WRINKLE CREAM

ANTI WRINKLE AMPOULE

50 ml / 1.69 fl oz



ANTI WRINKLE CREAM

50 ml / 1.69 fl oz



효능 · 효과 : 주름 개선 주요성분 : 은행추출물, 보르피린, 세라마이드 LC S-20, V2G(아스코빌글루코사이드), 올리고펩타이드-1, 올리고펩타이드-2, 올리고펩타이드-3, 헥사펩타이드-11, 나이아신아마이드 사용법 : 앰풀 사용 후 얼굴 전체에 골고루 발라줍니다. Efficacy/Effectiveness : Whitening, Wrinkle improvement, Regeneration Main ingredient : Ginkgo Biloba Nut Extract, Ceramide LC S-20, V2G (Ascorbyl Glucoside), Oligopeptide-1, Oligopeptide-2, Oligopeptide-3, Hexapeptide-11, Niacinamide How to use : After using the ampoule, apply evenly over the entire face.

無 화학방부제, 無 색소, 無 향료



TROUBLE LINE

CICATOX Ampoule CICATOX Cream

CICATOX Ampoule

30 ml / 0.01 fl oz



효능 · 효과 : 항균, 항염 효과, 자연유래 성분, 부드러운 에센셜 제형, 피부 밸런스, 탁월한 보습력, 유해균을 없애 줌 주요성분 : 은행추출물, 병풀추출물, 가자열매추출물, 황벽나무껍질추출물, 오이풀뿌리추출물, 스페인감초뿌리추출물, 모란뿌리추출물, 황금추출물 사용법 : 적당량을 덜어 피부에 부드럽게 펴 바른 후 두드려 줍니다. Efficacy/Effectiveness : Antibacterial, anti-inflammatory effects, natural ingredients, gentle essential formulation, skin balance, excellent moisturizing power, eliminates harmful bacteria Main ingredient : Ginkgo Biloba Nut Extract, Centella Asiatica Extract, Terminalia Chebula Fruit Extract, Phellodendron Amurense Bark Extract, Poterium Officinale Root Extract, Glycyrrhiza Glabra (Licorice) Root Extract, Paeonia Suffruticosa Root Extract, Scutellaria Baicalensis Root Extract

無 화학방부제, 無 색소, 無 향료

CICATOX Cream

50 ml / 1.69 fl oz



효능 · 효과 : 피부의 장벽을 보호, 유해균으로부터 보호, ph 밸런스 유지, 고분자 히알루론산의 피부 보습, 재생 효과 주요성분 : 은행추출물, 병풀추출물, 유황

사용법: 적당량을 덜어 피부에 부드럽게 펴 바른 후 두드려 줍니다.

Efficacy/Effectiveness : Protects the skin barrier, protects against harmful bacteria, maintains pH balance, and has skin moisturizing and regenerative effects from high molecular weight hyaluronic acid.

Main ingredient : Ginkgo Biloba Nut Extract, Centella Asiatica Extract, Sulfur

How to use : Take an appropriate amount, apply gently to the skin, and pat gently.

無 화학방부제, 無 색소, 無 향료



OPTION LINE

ORIENTAL BB CREAM ORIENTAL TONE UP SUN CREAM ORIENTAL TONE UP SUN STICK ORIENTAL MIST ORIENTAL COOL MASK Shop Products ALL IN ONE MAGIC DRY CLEANSING PAD

ORIENTAL BB CREAM

30 ml / 1.01 fl oz

기존 제품명(Existing product name) : BAEKSEOL ALL IN ONE BB



효능 · 효과 : 피부보호, 화사한 피부 주요성분 : 은행추출물, 그래핀, MC-글루칸 사용법 : 크림 사용 후 얼굴 전체에 발라줍니다.

Efficacy/Effectiveness : Skin protection, Bright skin Main ingredient : Ginkgo Biloba Nut Extract, Graphene, MC-Glucan How to use : Apply to the entire face after using cream.

無 화학방부제, 無 색소, 無 향료

ORIENTAL TONE UP SUN CREAM

50 ml / 1.69 fl oz

기존 제품명(Existing product name) : WONHADA ATOZIO ACTIVE PREMIUM UV SUN CREAM



효능 · 효과 : 자외선 차단, 미백
주요성분 : 은행추출물, 그래핀, MC-글루칸
사용법 : 얼굴 전체에 골고루 바른 후 가볍게 두르려 줍니다.

Efficacy/Effectiveness : UV protection, Whitening Main ingredient : Ginkgo Biloba Nut Extract, Graphene, MC-Glucan How to use : Apply evenly over the entire face and pat lightly.

無 화학방부제, 無 색소, 無 향료

ORIENTAL TONE UP SUN STICK

20 g / 0.71 fl oz



효금 · 효과 : 자외선 차단, 물광
주요성분 : 은행추출물, 그래핀, MC−글루칸
사용법 : 얼굴 전체에 골고루 바른 후 다시 한번 발라줍니다.

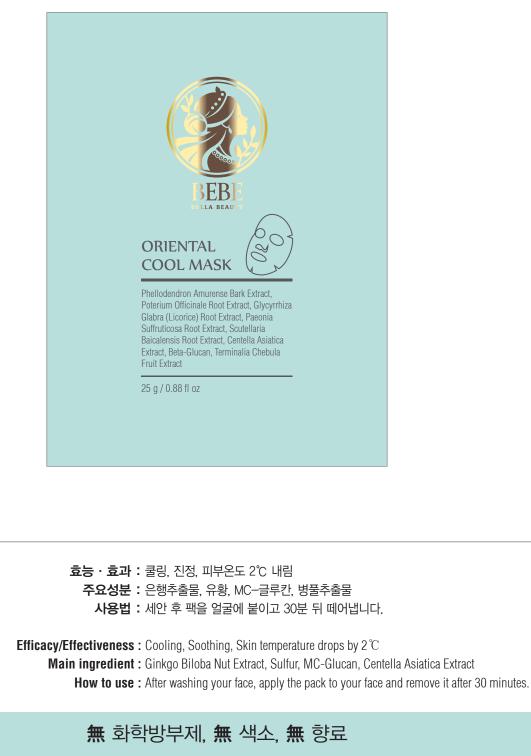
Efficacy/Effectiveness: UV protection, Water glow Main ingredient: Ginkgo Biloba Nut Extract, Graphene, MC-Glucan How to use: After applying it evenly over the entire face, apply it again.

無 화학방부제, 無 색소, 無 향료



ORIENTAL COOL MASK

25 g / 0.88 fl oz



Shop Products



1. DOUBLE MAGIC 10 ml / 0.34 fl oz

효능 · 효과 : 피부를 릴렉스하게 근육이완

주요성분 : 은행추출물, 유황, MC-글루칸, 가자열매추출물

사용법 : 얼굴에 바른 후 10분동안 마사지 합니다.(닦아내지 않습니다.)

Efficacy/Effectiveness : Relaxes the skin and relaxes the muscles

Main ingredient : Ginkgo Biloba Nut Extract, Sulfur, MC-Glucan, Terminalia Chebula Fruit Extract How to use : Apply to face and massage for 10 minutes. (Do not wipe off.)

2. SULFUR PEELING 10 ml / 0.34 fl oz

효능 · 효과 : 각질제거

주요성분 : 은행추출물, 유황, MC-글루칸, 병풀추출물

사용법 : 얼굴에 바른 후 3분동안 마사지 합니다.(차가운 수건으로 닦아냅니다.)

Efficacy/Effectiveness : Exfoliation

Main ingredient : Ginkgo Biloba Nut Extract, Sulfur, MC-Glucan, Centella Asiatica Extract How to use : Apply to face and massage for 3 minutes. (Wipe off with a cold towel.)

3. SILKTOX 10 ml / 0.34 fl oz

효능 · 효과 : 리프팅, 얼굴축소, 모공축소

주요성분 : 은행추출물, 실크추출물, 올리고펩타이드-1, 올리고펩타이드-2, 올리고펩타이드-3, 헥사펩타이드-11

사용법: 얼굴에 바른 후 30분 후 차가운 수건으로 닦아냅니다.

Efficacy/Effectiveness : Lifting, Face Reduction, Pore Reduction

Main ingredient : Ginkgo Biloba Nut Extract, Silk Extract, Oligopeptide-1, Oligopeptide-2, Oligopeptide-3, Hexapeptide-11 How to use : After applying to the face, wipe it off with a cold towel after 30 minutes.

無 화학방부제, 無 색소, 無 향료

ALL IN ONE MAGIC CLEANSING TONER & DRY PAD

5 g / 0.17 fl oz × 60 Sheets



효능 · 효과 : 각질 제거, 노폐물 제거, 메이크업 제거, 블랙헤드 제거, 화이트헤드 제거

- 주요성분 : 은행추출물, 유황, 병풀추출물, 히알루론산
 - 사용법: 1. 패드에 물을 충분히 적신 후 세안 부위에 꼭꼭 눌러준 다음 가볍게 닦아냅니다.
 - 2. 엠보싱면으로 색조 부위를 닦아냅니다.
 - 3. 패드 반대 쪽 부드러운 면으로 얼굴을 닦아냅니다.

Efficacy/Effectiveness : Protects the skin barrier, protects against harmful bacteria, maintains pH balance, and has skin moisturizing and regenerative effects from high molecular weight hyaluronic acid.

- Main ingredient : Ginkgo Biloba Nut Extract, Sulfur, Hylaluronic Acid, Centella Asiatica Extract
 - How to use : 1. After wetting the pad with water, press it firmly onto the area to be washed and then wipe gently.
 - 2. Wipe the area to be colored with the embossed side.
 - 3. Wipe your face with the soft side on the other side of the pad.

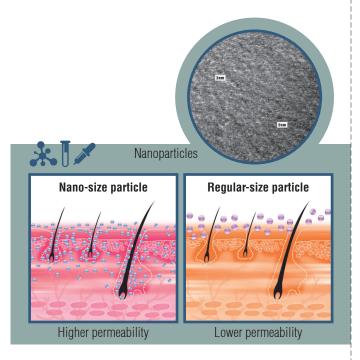
無 화학방부제, 無 색소, 無 향료

The Korean Society for Aesthetics and Cosmetology 'Clinical Trial of Multifunctional Cosmetics on the Effects on Skin' The role of fermented ginkgo extract

change in oily skin, skin with reduced elasticity, aged skin, and chicken skin groups to

Modern society wants to give people a convenient life in many ways, making it easier to live through scientifying, mechanizing, and digitalizing. But on the other hand, it becomes more complex due to accumulation of indistinction information whether needs to be known or discarded. In the same vein, Cosmetics became our necessities and improve skin problems including skin aging, but indiscriminate use of cosmetics causes several side effects at the same time.

Therefore, A clinical trial was conducted to analyze nano-sized fermented natural herbs (especially the ginkgo vinegar) extract's multi-skin beneficial based on its permeability.

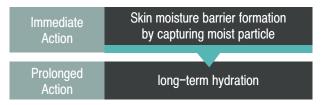


Fermented Ginkgo extract

Ingredient; Ginkgo vinegar(Ginkgo Biloba Nut Extract) Each part of Ginkgo trees like roots, stems, leaves, fruits and barks can be used as medicinal ingredients, but use of every part varies depending on the purpose.

To make beneficial vinegar using Ginkgo which might has toxic, there should be a delicate step to separate ginkgo's fruit and outer peel, and outer peel is a main ingredient for the vinegar. Ginkgo vinegar has more effective antibacterial ability than other vinegar, and it is good for high blood pressure, cancer, Alzheimer's disease, Pulmonary tuberculosis, Asthma, increase activity of kidney, and blood circulation.

ASP 1.75 GLU 66.2 ALA 1.60 ILE 0.69 PRO 1.53 GLY 2,12 TYR 0.69 PHE 0.34 VAL 0.82 HIS 1.97



MET 1.37

It protects the skin from UV, harmful environments, and pollutants, forms moisture barrier by capturing moist particle to keep our skin soft and moist.

It is effective in exfoliating, preventing skin roughness, and be penetrated deep in the skin which can enhance its skin beneficial abilities.

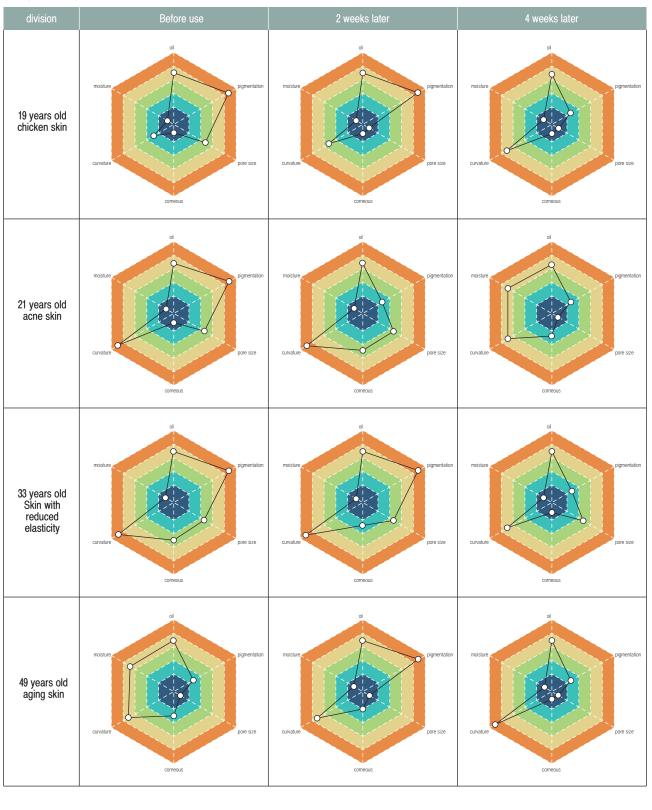
▶ 은행발효원료의 아미노산 구성비율

ARG 8.05

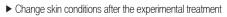
Improvement of the subject's skin

Even in the changes in the degree of skin improvement according to the use of face wash by skin type An improved degree of change was observed in oily skin, acne skin, low elasticity skin, and aging skin.

► Subject's skin improvement chart

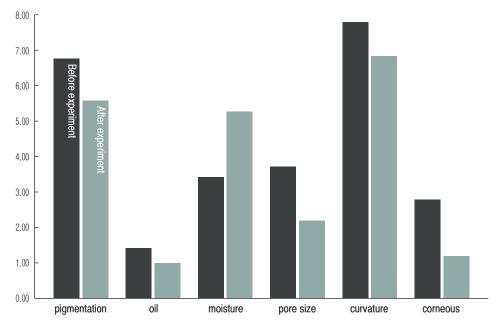


Comparison of changes in Ginkgo Biloba Nut Extract measurements 1



division		Mean	± Std	note	
pigmentation	Before experiment	6.80	± 2.797		
	After experiment	5.60	± 2.634		
oil	Before experiment	1.42	± 0.72		
OII	After experiment	1.00	± 0.00		
moisture	Before experiment	3.43	± 0.24	N = 30	
	After experiment	5.30	± 0.18		
pore size	Before experiment	3.73	± 1.999	N - 30	
	After experiment	2.20	± 1.864		
curvature	Before experiment	7.83	± 1.466		
	After experiment	6.86	± 1.684		
corneous	Before experiment	2.80	± 1.699		
	After experiment	1.20	± 0.610		

▶ Changes in the Skin Condition of Ginkgo Biloba Nut Extract



Measurements of pigmentation, oiliness, pore size, flexibility, and keratin to verify changes in skin condition compared to before the experiment After the experiment, the overall trend of decrease was shown, and in the case of moisture, compared to before the experiment. It was confirmed that it caused a positive change in the skin condition by showing an increased result.

Comparison of changes in Ginkgo Biloba Nut Extract measurements 2

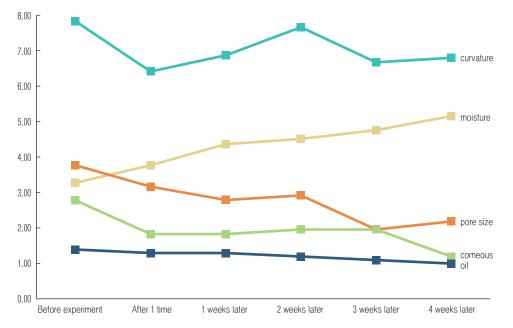
	division	Paired Differences			р
	UNSION	Mean	± Std		
	pigmentation	1.200	3.662	1.795	0.083
	oil	0.419	0.072	3.243	0.003**
	moisture	1.867	1.548	6.606	0.000****
	pore size	1.533	2.330	3.604	0.001**
	curvature	0.966	1.569	3.313	0.003**
	corneous	1.600	1.993	4.397	0.000****

► Changes in mean values before and after the skin condition experiment

** P<0.05 **** P<0.001

To verify the changes in skin condition, a comparative analysis of the measurements of pigmentation, pore size, flexibility, and dead skin cells before the experiment showed that pigmentation had a 95% confidence level It was found that there was no significant change. There was a significant change in oil changes, and it was found that the oil reduction of oily skin was higher than that of other skin types by skin type. In the case of moisture, experiment It was found to be statistically significant in the difference in average values compared to before. Statistically significant results were presented in the changes in the measured values before and after the pore size experiment It was found that there was an effect on the change in curvature, significant statistical warfare results were presented at the 95% confidence level It was found that there was an effect on the change in skin flexibility according to the use of face wash. In the case of dead skin cells, significant results were shown at the 95% confidence level.

Changes in skin condition measurement values for each week of Ginkgo Biloba Nut Extract fermented raw materials



Looking at the changes in the average value of skin dead skin cells, flexibility, and pore size for each week according to the progress of the experiment, dead skin cells show a steep decrease after one use 2 At week and week 3, there was a slight increase and then decreased again at week 4. This shows that the subjects' dead skin cells change, and 2, 3 The slight increase in parking is believed to be due to the progress of keratinization according to the subjects' keratin cycle, but the effectiveness of this product did not show much increase It is believed to have affected the change in the thickness of dead skin cells.

Changes in flexibility and pore size showed irregular trends, increasing and decreasing for each week rather than presenting special patterns, but decreased as the experiment progressed.

Comparison of changes in Ginkgo Biloba Nut Extract measurements 3

► Weekly changes in subjects' skin keratin measurements

division	division Mean	Paired Differences			Р
UIVISIUIT		Mean	± Std		
After 1 time	1.84	0.903	1,535	3.276	0.003**
1 weeks later	1.84	0.903	2.468	2.038	0.050
2 weeks later	1.97	0.774	2.045	2.108	0.430**
3 weeks later	1.97	0.774	1,839	2.344	0.260**
4 weeks later	1.20	1.600	1.993	4.397	0.000****

** P<0.05 *** P<0.01 **** P<0.001

▶ Weekly changes in subjects' skin curvature measurements

division	Mean	Paired Differences		+	Р
UNSION		Mean	± Std		
After 1 time	6.47	1.400	1.976	3.881	0.001**
1 weeks later	6.93	0.933	1.799	2.841	0.008
2 weeks later	7.73	0.133	1.279	0.571	0.573
3 weeks later	6.73	1,133	2.080	2.984	0.006
4 weeks later	6.86	0.966	1.569	3.313	0.003**

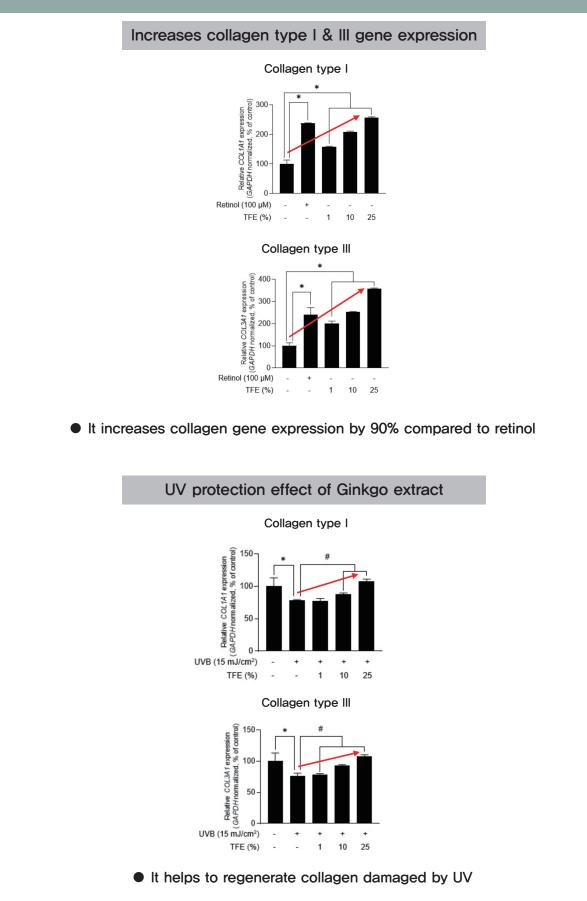
** P<0.05 *** P<0.01 **** P<0.001

▶ Weekly changes in skin pore size measurements of subjects

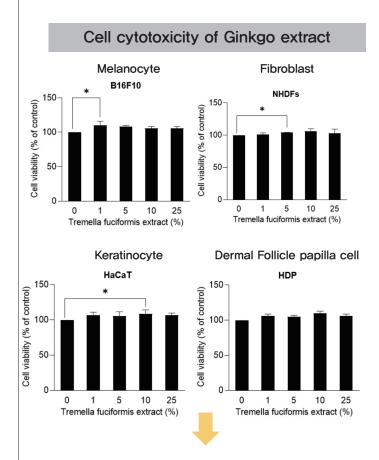
division	Mean	Paired Differences		t	Р
	Wear	Mean	± Std		٢
After 1 time	3.19	0.581	3.063	1.055	0.300
1 weeks later	2.81	0.968	2,523	2.136	0.041**
2 weeks later	2.94	0.839	3.001	1,556	0.130
3 weeks later	1.97	1.806	2.496	4.030	0.000****
4 weeks later	2.20	1,533	2.330	3.604	0.001****

** P<0.05 *** P<0.01 **** P<0.001

Anti-ageing effect of Ginkgo Biloba Nut Extract

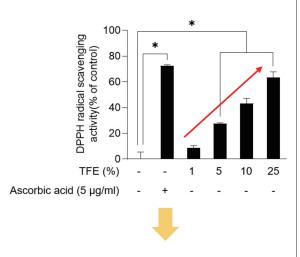


Cell cytotoxicity and antioxidant effect of Ginkgo Biloba Nut Extract



It shows no toxicity on various skin cell

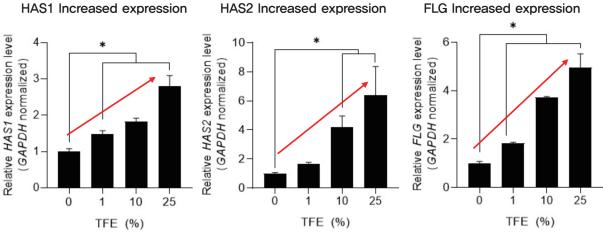
Antioxidant effect of Ginkgo extract



- Conducted DPPH radical scavenging activity (Antioxidant)
- It increases antioxidant effect by 85% compared to Vitamin C

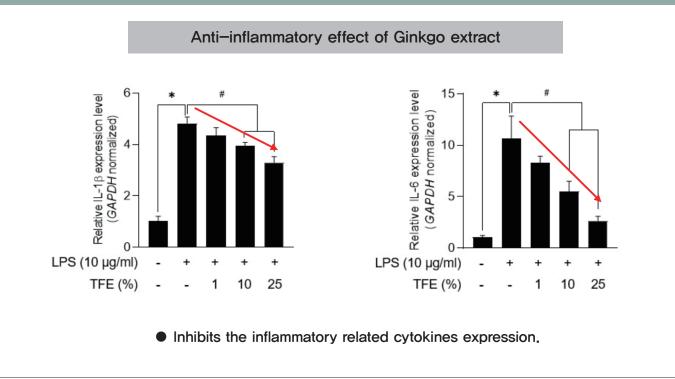
Cell moisturizing (skin barrier) improvement effect of Ginkgo Biloba Nut Extract

Confirmed effectiveness of moisturizing and strengthening skin barrier

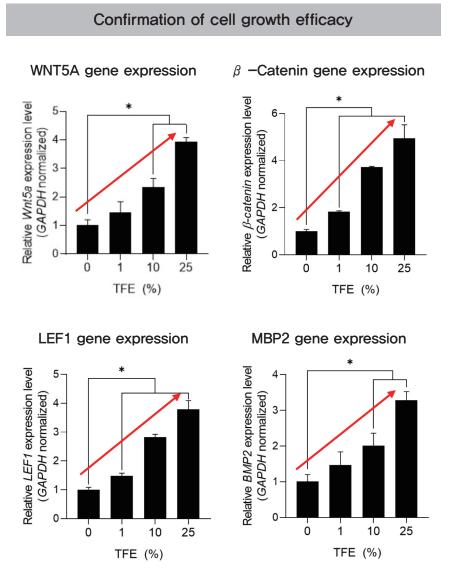


- Confirmed increased expression of skin cell moisturizing and skin barrier genes (HAS1, HAS2, FLG)
- Induces increased expression of Hyaluronic Acid synthesizing enzymes
- Induction of expression of filaggrin (FLG), the precursor of natural moisturizing factors

Anti-inflammatory effect of Ginkgo Biloba Nut Extract



Cell growth-inducing effect of Ginkgo Biloba Nut Extract



- Confirmation of increased cell growth promotion power
- Confirmed more than 3-fold increase in expression of core genes that promote cell growth

Clinically proven efficacy(Shop Products)





1회 사용 후 / After 1 use



1회 사용 후 / After 1 use



1회 사용 후 / After 1 use



1회 사용 후 / After 1 use



2회 사용 후 / After 2 use



1회 사용 후 / After 1 use

Clinically proven efficacy(SILKTOX)



2회 사용 후 / After 2 use



2회 사용 후 / After 2 use

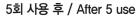


3회 사용 후 / After 3 use



3회 사용 후 / After 3 use







5회 사용 후 / After 5 use



15회 사용 후 / After 15 use



10회 사용 후 / After 10 use



30회 사용 후 / After 30 use



15회 사용 후 / After 15 use

Clinically proven efficacy(CICATOX Ampoule, Cream)



3일 사용 후 / After 3 days of use



3일 사용 후 / After 3 days of use



3일 사용 후 / After 3 days of use





1주 사용 후 / After 1 week of use



1주 사용 후 / After 1 week of use



10일 사용 후 / After 10 days of use



10일 사용 후 / After 10 days of use



10일 사용 후 / After 10 days of use



10일 사용 후 / After 10 days of use



Thank you