# LabomPlus

# SPECIAL SKIN CARE SET

Enjoy one's youth with immaculate

Dermind Labom Plus Special Skincare Product Manual







#### LAMBOM +DELICA SKIN CARE LINE

Advanced multi - program recovery LABOM+ treatment LABOM+ collection: **Foam cleanser**, **skin**, **Ample**, **Lotion**Extracts from Black ginger with intensive anti -oxidantion, anti-aging and skin soothing effects,
and from Galanga which can improve acne prevention and treatment for pigmentation can give
you soothing and moisturzing







# COMPONENT - Black Ginger

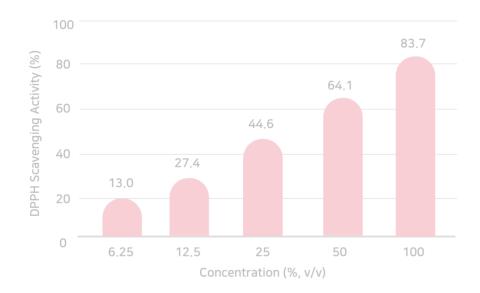
Root stem of native ginger in the mountains of Thailand is also called 'Black ginger', because it resembles ginger on the outside.

Most of this used as medicine, the wine and black violet colors rich anthocyanin Expecially it contains more than five times the amount of 'Saponin that Ginseng contains, which helps for **anti-aging and anti-inflammatory** 





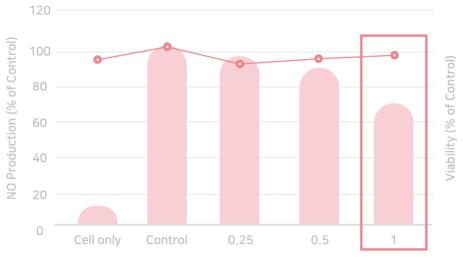
# COMPONENT - Black Ginger



# **★** Black ginger antioxidant effect data

The use of an antioxidant test,
'DPPH Scavenging Activity' method and
'Intracellular ROS detection' methods,
we confirmed that the Black ginger extract has antioxidant effects.

#### \*Natural solution testing data



Concentration (%, v/v) in test medium / (+) LPS (1ug/ml)

# ⋆ Black ginger inflammatory data

To measure the anti-inflammatory effect of Black Ginger,
We checked the NO quantity,
We confirmed that In 1% of concentration,

there are more than 40% of NO generation impediment effect.



# COMPONENT - Galanga



The Galanga Extract contains a lot of favonoids, minerals and fructose, giving skin energy and vitalization. galanga rhizome contains the flavonol galangin.

The rhizome contains an oil known as galangol, which upon fractional distillation produces cineol (which has medicinal properties), pinene, and eugenol, among others.

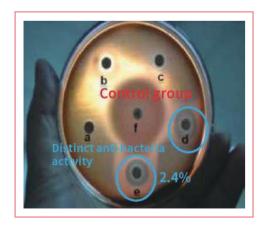


Acne prevent treatment



Skin Conditioning





#### \* Results of testing the activity of galanga extracts for anti-bacteria

Ethyl-p-methoxycinnamate from Galanga extract started to be stimulated at 0.3 ~0.6% of concentration. When over 1.2% of concentration, it showed distinct anti-bacteria activity

\*Natural solution testing data



# COMPONENT - Galanga

nr1 ta'

l"	^BfuHPtan CaniihirtB	AU sn	М
731		IQ22	
	柯nra	-	in
R≫			
tn		irai	
≫n	IIMijnKl		IS
開		11*	
卩铸p4	Mw-ririta^d	"w	323
U64 UBi		117T " B3	<t.24< td=""></t.24<>
um inr		" as11H	1147 CLZ]

帅 IT.M	liuuiwm Wvbmmo	1ljd 1JH	MS O.fil
	TiffAjun*	漏	ut
>>			14>>4>H
HJJ	EitTfl tlfirwriHi	14£2	нат
		1W	J««f
	Aiy-f^ldncnv		
Z7.ifl		• SW	4.11
ja.if	j-PtnpnK addt 14^-		
32.≪ u.oe			&41
	你1幻0 丹nBdadHfi-14		9 : J3
	u«0etK«nt	n≫	0>£]
9\$41	^Uifl 'ihcml In ■ y a nrunda		feja

\*Natural solution testing data

# The effect of skin conditiong from Galanga extract

Extracts with 1st grade of EWG (safety level), You can apply this more safe.



Extracts with 1st Grade of EWG (Safety Level), you can apply this more safe.

\*\*EWG grade is a safety grade for cosmetic ingredients, which is proposed to Skin Deep (safety appraisal data base for cosmetic and items) established by EWG (Envir onmental Working Group) founded in 1992 from USA.

Skin deep basing on the data and studies such as ACGIH, EPA, ECB, FDA, CIR etc from government organization of each country, set the Hazard score and mark the amount of data which was based for this result as Data score.



# COMPONENT - Peony Root



Peony roots help blood circulation, brightening effect, heal wounds, Brightening effect, prevent and treat freckles.



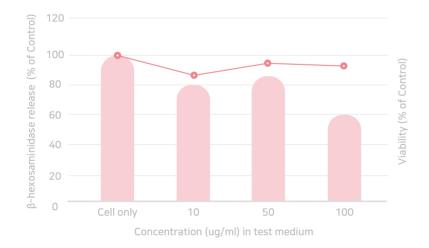
Brightening Effect



Antiallergic Effect



Support the circulation of the blood



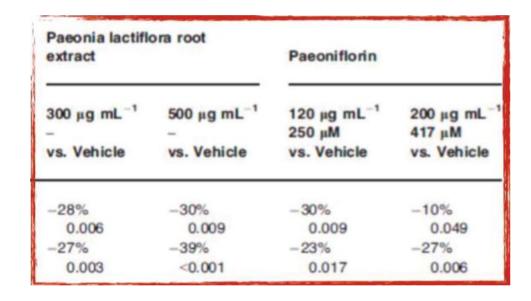
# **★ Antiallergic Effect**

Measuring the effect of ^ -hexosaminidas inhibition and antiallergic effect in parallel, it showed 36% of inhibition effect for allergy formation.

<sup>\*</sup>Natural solution testing data



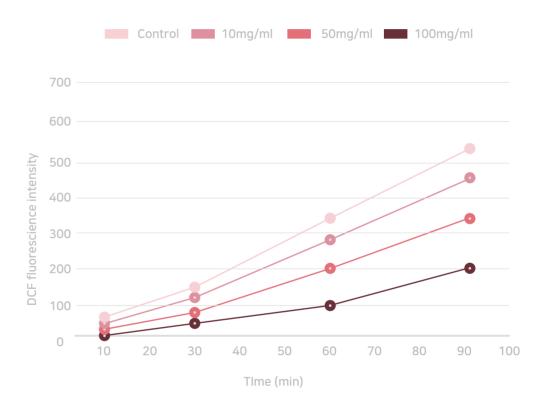
# COMPONENT - Peony Root



# **★ Brigten Effect**

It is effective in improving **skin tone by diminishing the melanin** with high pionipolinecontent

\*Diminishing Melanin test data



# ★ Antioxidant effect test data, measuring the amount of active oxygen in cell

\*Natural solution testing data



## COMPONENT - Machilus bark



Compare with conventional chemicals, without toxicity, we can find out similar **anti-infammatory**, **antibacterial effect**.

The effect can reduce an **inflammation** and restrain propogation of germs so that it help **suppurativeacnes**.

# ★ Why More safe with Domestic Raw material?



Machilus is rare tree that grows a lot in rich soil along the coast, and we were supplied with original seeds

from Gagudo, Korea's westernmost



#### COMPONENT - Centella Asiatica



Centella Asiatica is a hub which widely used for private health, beauty and care for long ago. Because when tiger get hurts on body, they rub Centella Asiatica to their skin for cure, so it is called 'Tiger hub'

The leaves and stem contains substances which help strengthen skin barrier, soothe skin irritation such as Madecassic Acid, Asiatic Acid, Asiaticosid and it treat skin wounds.



Skin Protection - Madecassic Acid

Soothing Skin - Asiatic Acid

Strengthen Skin Barrier - Asiaticoside



# — PRODUCT INFORMATION



# Advanced Multi Program

# **LABOM+ Foam Cleanser**

# **Product Description**

Powerful cleansing effect can cleanse thick makeup without irritating the skin, and it contains natural extracts to manage the sensitive skin.

It has a moisturizing power and removes waste materials such as fine dust. Various plant extracts make your skin more pure and clean.

#### How to use

Make enough bubble by hands, and wash face with the bubble.

## Effect

- Deep cleansing
- Fine cleansing

## Capacity

150 ml



## — PRODUCT INFORMATION



# Advanced Multi Program Delicat Smoothing

# **LABOM+ Skin**

# **Product Description**

It can be used to without irritation to sensitive skin, and the natural Aloe water can soothe with your tired skin and hasten its recovery. It has hydration, also can improve skin elasticity through hyaloxicacid and beta-glucan.

- Option : dual functional products (Whitening, Anti-wrinkle care)

#### How to use

After washing the face or using cleansing water remove the make-up, apply it to the skin using a hand or cotton pad to absorb it light.

Effect Capacity

- Hydration - Anti-inflammatory (skin trouble care) 135 ml

- Skin soothing - Skin elasticity



# — PRODUCT INFORMATION



Advanced Multi Program Delicat Recovery

# **LABOM+ Ampoule**

# **Product Description**

It can be used to without irritation to sensitive skin, and the natural Aloe water can soothe with your tired skin and hasten its recovery. It has hydration, also can improve skin elasticity through hyaloxicacid and beta-glucan.

-Option: dual functional products (Whitening, Anti-wrinkle care)

#### How to use

After washing the face or using cleansing water remove the make-up, apply it to the skin using a hand or cotton pad to absorb it light.

# Effect Capacity

- Hydration Skin soothing
  - Skiii 300ti iii ig
- 135 ml
- Anti-inflammatory (skin trouble care)
- Skin elasticity







Advanced Multi Program Delicat Recovery

# **LABOM+ Ampoule**

# **Product Description**

Regardless of the skin type, it wakes up your skin energy which is weaken by external stimuli, and DL-panthenol is added to improve wrinkles and make your skin strong. The natural moisturizer, Hyaruronic acid and beta -glucan synergies, fills skin with moisture and improves skin tone and skin texture to make skin elastic and glossy. Black ginger contains more than five times 'Saponin5 than Ginseng contains, Giving soothing effect, helps your skin clarifying.

#### How to use

After applying toner, using spuit apply Marron ample to the face and absorb it.

Effect Capacity

- Skin nourishing UV protection 25 ml
- Wrinkle improvement Luminous skin Acne prevention



## — PRODUCT INFORMATION



# Advanced Multi Program Delicat Revaital

# **LABOM+ Lotion**

# **Product Description**

Sensitive skin also can use marron emulsion without irritating skin. The Olive oil prevents cellular aging and makes skin barrier forming natural skin sebum. Plavonoids, minerals and fructose contained in Galanga give skin vitality.

-Option: Dual function (whitening and improving wrinkles)

#### How to use

After applying toner or ample, using a hand apply emulsion to the face and absorb it.

# Effect Capacity

- Hydration Whitening effect 135 ml
- Moisturizing Skin elasticity