

Telomera Skincare

3-Piece Set
Booster – Serum – Cream





Telomera Skin Care

Development Background

Telomere ...

Product Features

Recommended For...

Aging...





Youth

Youthful Energy



Old Age

Biological Changes in
Physical Decline



Greatest Hope Lies Deep Within Cellular Health
Aging Begins with our Cells!



Bryan Johnson
BoD: 8/22/1977



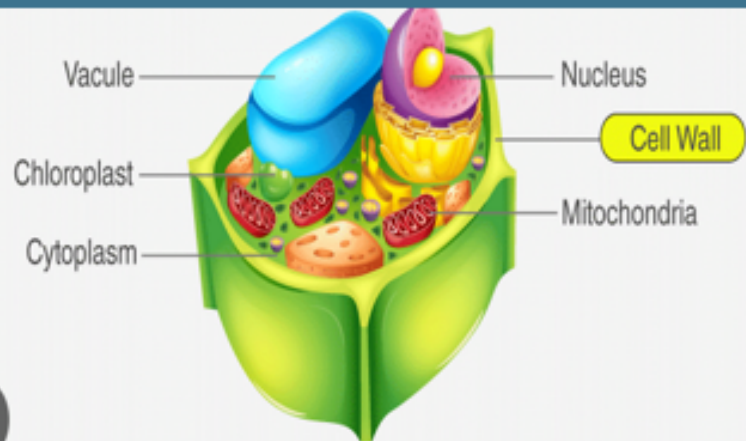


BRYAN JOHNSON AND HIS SON, TALMAGE, WITH WHOM HE SWAPPED BLOOD

Reverse Aging

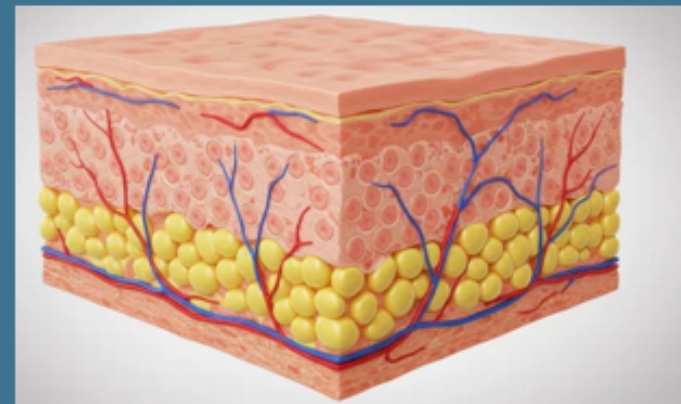
What is Cell?

Cells are the building blocks of life. They make energy, help us grow, fight germs, and are made up of different parts like the cell membrane, nucleus, and mitochondria.



Skin & Cell

Skin is the body's largest organ, composed of multiple layers of specialized cells that perform crucial functions like protection, temperature regulation, and sensation.



What is a Telomere?





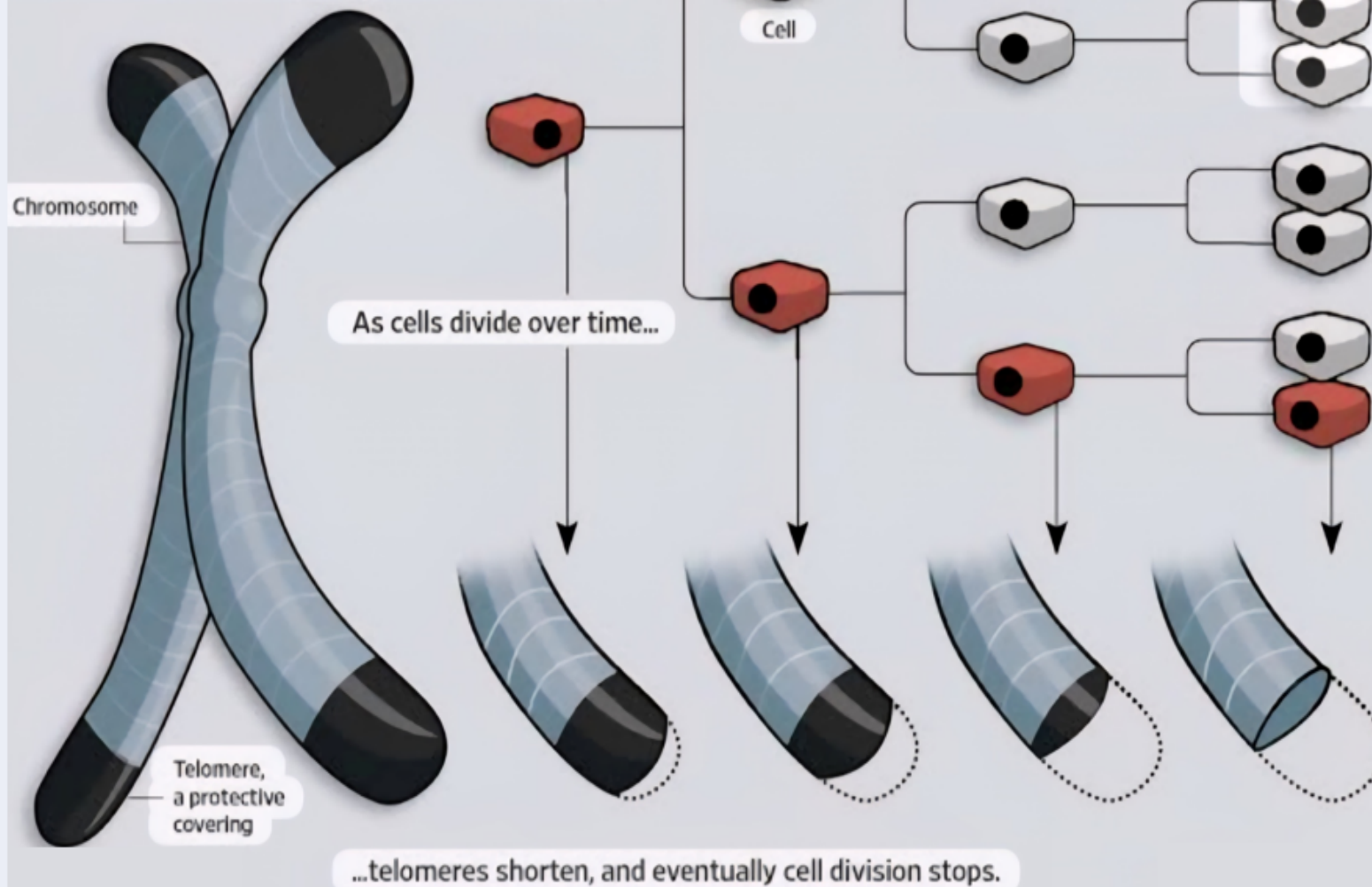
Product Introduce

Telomere and GCOOP

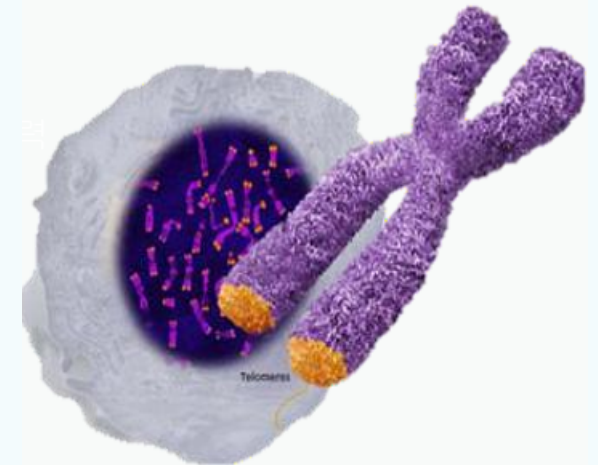
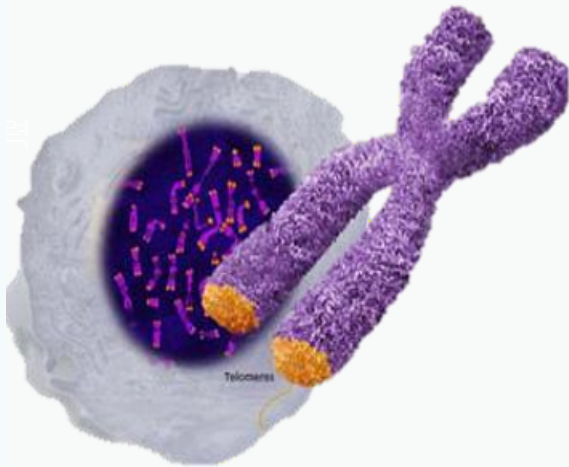
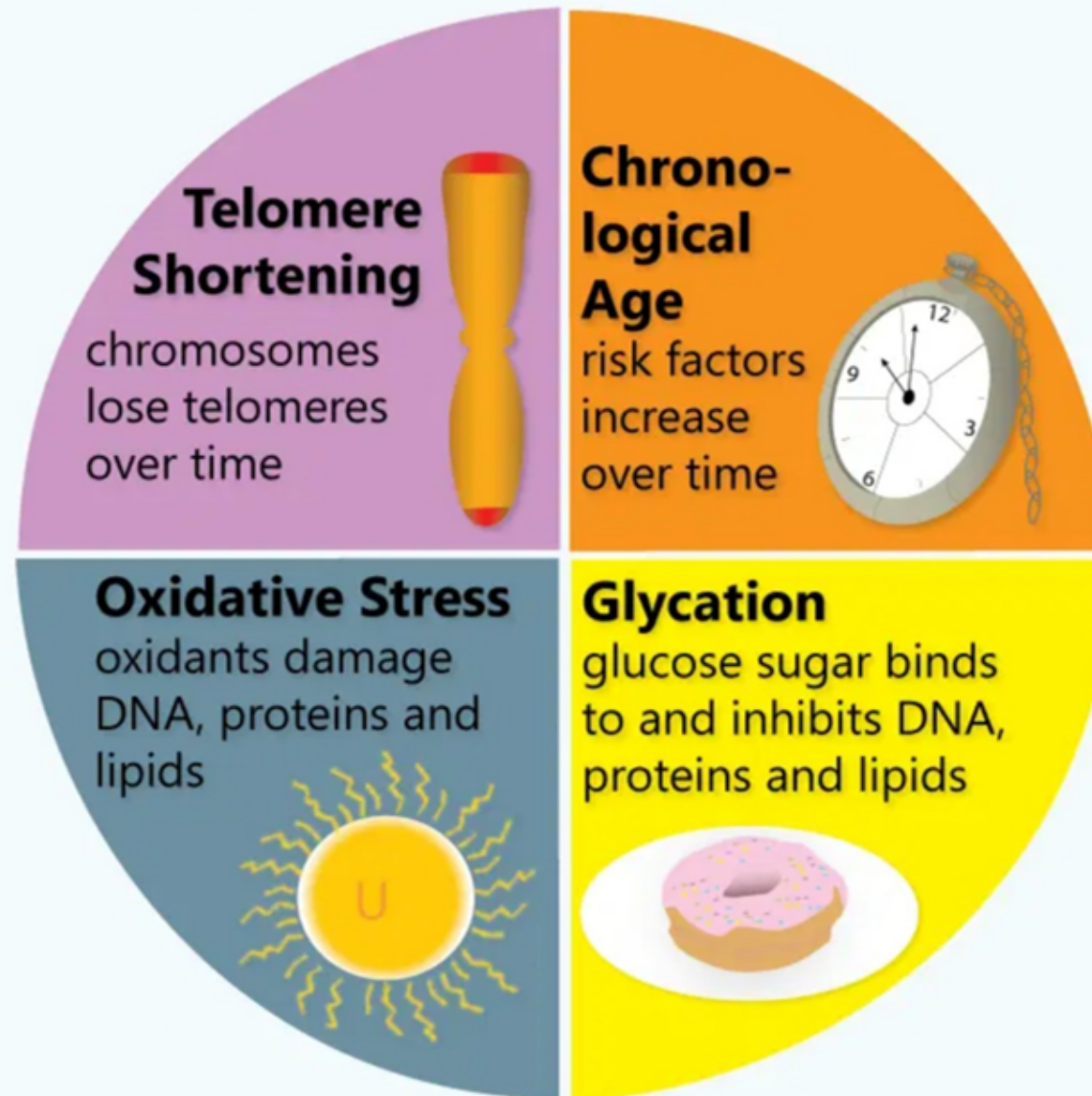
The Science of Survival

What We Lose With Age

As we grow older, telomeres at the end of our chromosomes shrink. New research suggests major depression also is linked to shorter telomeres, a sign of 'accelerated aging.'



Some Factors in Aging...





Telomera

Reverse Time...from Inside Out

Skin care 3sku

Telomera Reverse-Aging Code

*Innovative ingredients and breakthrough technology revive your skin's inner power—delivering a **defense-boosting, age-defying** routine*

GK Complex™



GK
(Gotu Kola)



Epithalon*

Epithalon

*Trade name: GB-TP-Epithalon



Contains
NAD+NMN, NR

NAD+NMN/NR



Complex
Liposome &
Multi System

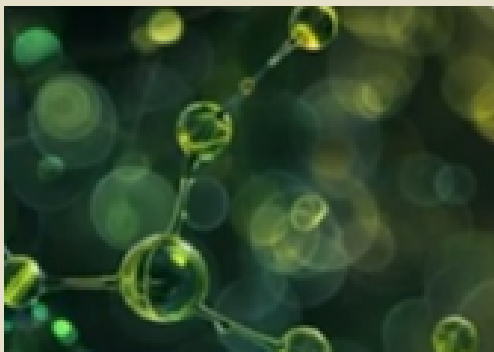
**Complex
Liposome**





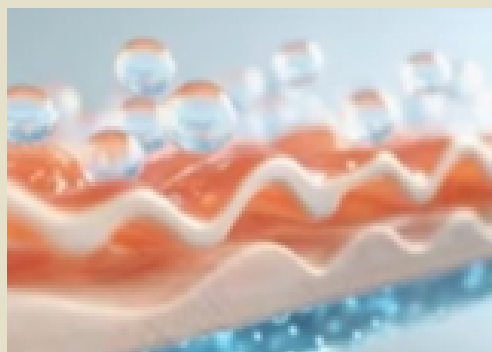
GK Complex™

A purified extract of Centella Asiatica that isolates bioactive compounds critical for skin repair and anti-aging, maximizing efficacy while reducing the risk of irritation



Pure and Concentrated

Uses core CICA actives (Asiaticoside & Madecassoside) to reduce unnecessary components for focused effectiveness



Consistent Efficacy

Mono GK maintains standardized component content for reliable, stable results to consistently deliver same benefits every time



Safe & High-Performance

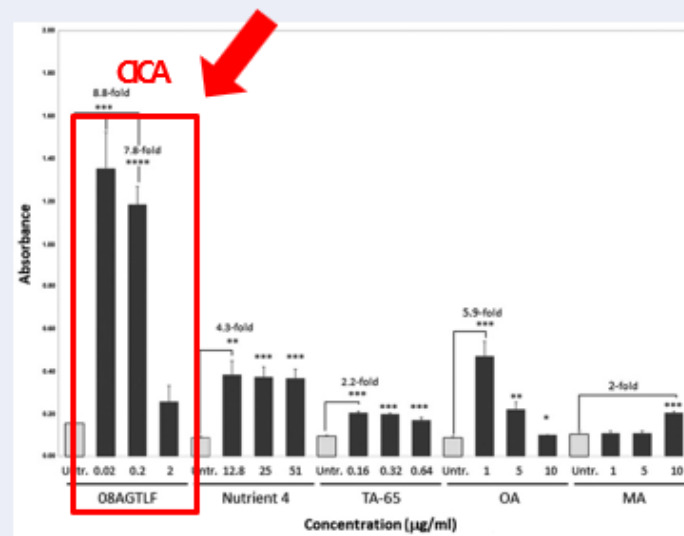
Gentle, minimal formula with only essential ingredients
Suitable even for sensitive skin

GK Complex™

(Gotu Kola)=CICA



Nature's Gift of Skin Rejuvenation



Skin Elasticity

Fortify Skin Barrier

Skin Longevity from Nature

GK+NMN

Awaken Skin's Natural Energy
Care with Soothing Power of Nature

[Source : Discovery of potent telomerase activator: Unfolding new therapeutic and anti-aging perspectives]

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Contains
NAD+NMN,
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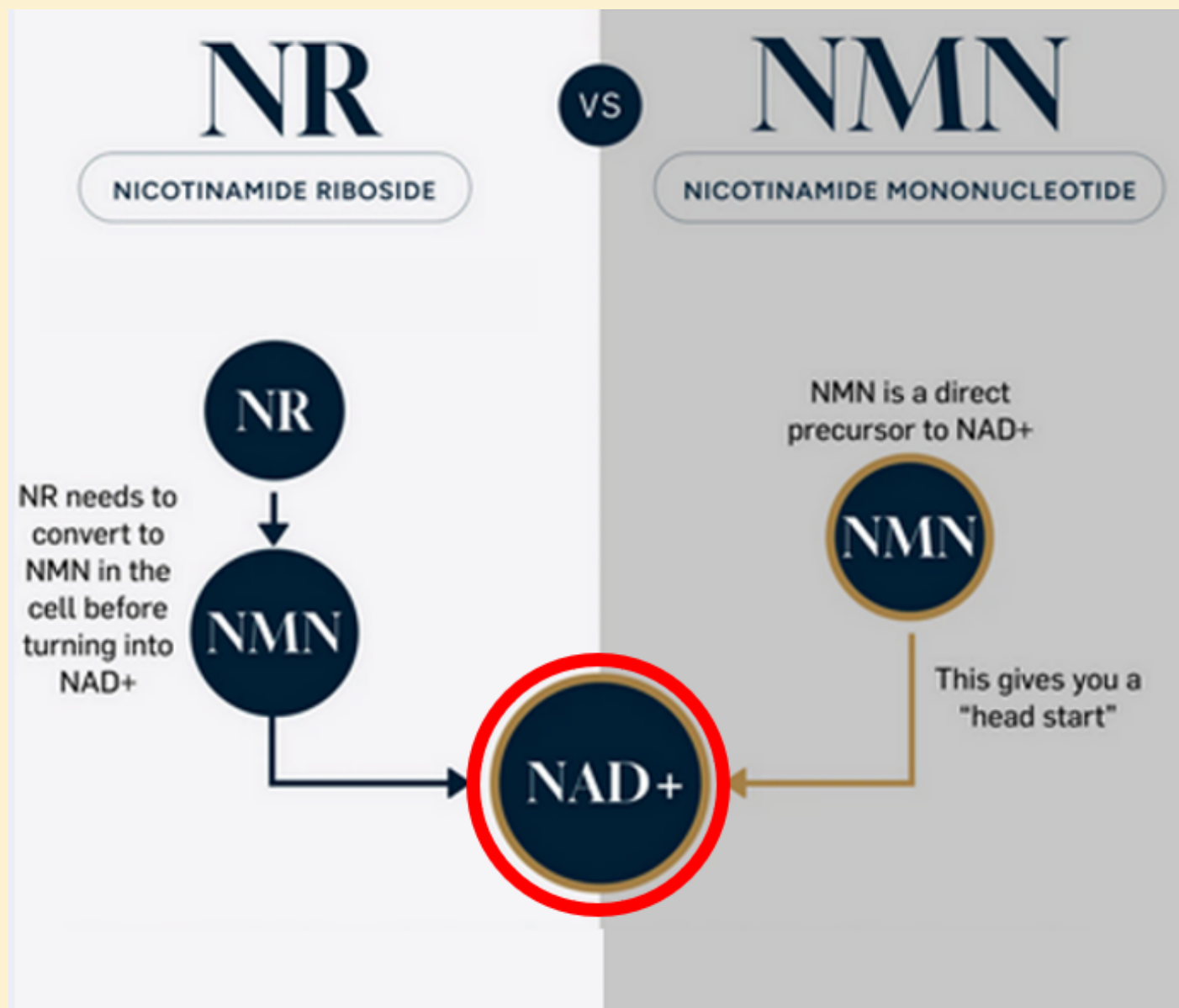


Complex
Liposome &
Multi System

**Complex
Liposome**



The Science of NAD⁺



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GK Complex™



GK
(Gotu Kola)



Epithalon*

Epithalon

*Trade name: GB-IP-Epithalon



Contains
NAD+NMN, NR



Complex
Liposome &
Multi System

**Complex
Liposome**



NAD+NMN/NR

Epithalon

A breakthrough tetrapeptide discovered in aging research, shown to support **cell protection** and **longevity** by **helping maintain telomere length**. Recognized as the first peptide registered in the International Cosmetic Ingredient Dictionary (**ICID**) representing a new era in advanced anti-aging skincare.

**Stabilizes
Telomeres**

Keeping telomeres stable helps cells live longer and stay healthier.

**Regenerates
Cells**

By supporting DNA repair and healthy cell function, it improves skin elasticity, reduces wrinkles, and aids damage recovery effectively.

**Strengthens
Anti-Aging
Mechanism**

A key role in slowing down aging by inhibiting oxidative stress and cellular dysfunction and restoring the basic metabolic balance of the skin.

Listed as the First New Cosmetic Ingredients in Korea and Abroad

Personal Care

Products Council

Committed to Safety,
Quality & Innovation

November 08, 2024

jeonghun.seo@generabio.com

RE: Application No. 2024-10966

Dear jeonghun,

The International Cosmetic Ingredient Nomenclature Committee (INC) has completed its review of the (INCI) application referenced above. Based on information provided in the application, the INCI name assignment is detailed in the attachment to this letter.

Please be aware that the designation of an INCI name for a cosmetic ingredient is an essential part of ingredient identification; however, it does not mean that the ingredient has been approved for use in cosmetics. The assignment of an INCI name to an ingredient does not imply that the ingredient is safe, has been certified, or that its use complies with the laws and regulations of the United States or other global regions. The safety and appropriate use of an ingredient, along with regulatory considerations, should be carefully evaluated by the manufacturer as part of the development process before a product is marketed.

Please note, the attachment lists information from your application as it appears in our data base and will be published in the *International Cosmetic Ingredient Dictionary and Handbook*, the web-based Dictionary *w/INCI*, and the Council's On-Line *INCI*BASE. If your application indicates the trade name is "not for publication," it is noted on the attachment and the data will not be published.

The INCI name assignment and related company information will be retained in our data base unless we are notified that the product is no longer manufactured. You will be contacted on an approximate annual basis to update the status of your company listings. This communication will include only trade names and addresses; therefore, it is imperative that you maintain accurate records of all INCI name assignments.

In addition, please be advised that INCI names are continually reviewed by the INC for accuracy and may be subject to change when deemed necessary. Decisions to make such changes are within the sole discretion of the INC.

Should you have any questions, please do not hesitate to contact me for further information.

Best regards,



Joanne Nikitakis
Sr. Director, Cosmetic Chemistry
jnikitakis@personalcarecouncil.org

1620 L Street, N.W., Suite 1200 | Washington, D.C. 20036 | 202.331.1770 | www.personalcarecouncil.org

Personal Care

Products Council

Committed to Safety,
Quality & Innovation

Application Number: 2024-10966

Submitted By: generabio

Manufactured By: generabio

Tradename: GB-TP-Epithalon

If a tradename is not provided on the application, or the tradename field on the application is marked proprietary, the INCI name is published without a tradename or reference to the manufacturer.

If the assigned INCI name is a mixture, the components are listed in the table below in descending order of predominance.

Assigned INCI Name(s):

Mono ID	INCI Name(s)
31583	Tetrapeptide-61

1620 L Street, N.W., Suite 1200 | Washington, D.C. 20036 | 202.331.1770 | www.personalcarecouncil.org

화장품 성분명 표준화 위원회 결과 통보서

신청사 정보	회사명	제너럴바이오(주)	담당자	제너럴바이오(주)
	주소	전북특별자치도 남원시 송동면 용두산로 254 제너럴바이오(주)		
접수번호	241118-10-00002			
표준화 성분명	테트라펩타이드-61			
상품명				

후유의사항

귀사에서 신청하신 화장품 성분명 '테트라펩타이드-61'에 대한 화장품 성분명 표준화 위원회의 검토를 거쳐 그 결과를 통보하오니 확인하시기 바라며, 확정된 표준화 성분명은 성분사전 사이트에서 확인할 수 있습니다.

화장품 성분사전은 '화장품 전성분표시'에 사용하는 표준화 명칭을 제공하기 위한 것으로 성분사전에 등재된 모든 원료들이 반드시 사용할 수 있는 것은 아닙니다.

따라서, 화장품 성분명 표준화 위원회는 신청하신 성분의 안전성, 원료의 사용가부관련 단하지 않으니, 화장품 원료의 사용가부는 「화장품 안전기준 등에 관한 규정」, 「화장품 색소종류 기준 및 시험방법」 등을 확인하시기 바랍니다.

2024년 12월 08일

대한화장품협회

성분명표준화위원회 (직인생략)

Listed in the International Cosmetic Ingredient Dictionary (ICID)
*Trade Name: *GB-TP-Epithalon*

Listed in the Korea Cosmetic Association (KCA)
*Gender Clear: *Tetrapeptide-61*

Confirmation of Registrations both Ingredients* in ICID, KCA

Patent: Selaginella Rossii Extract



**Listed in the International Cosmetic
Ingredient Dictionary (ICID) &
Korea Cosmetic Association (KCA)**

Trade Name: *Selaginella Rossii Extract*



화장품 성분명 표준화 위원회 결의 통보서

신청사 정보	회사명	경이화학(주)	발령일	서명			
	주소	경북 남원시 송동길 254 경이화학(주)					
접수번호	220721-10-00001						
표준화 성분명	구상사포주산물						
성분명							

보유의사항

귀사에서 신청하신 화장품 성분명 대칭 화장품 성분명 표준화 위원회의 결의를 거쳐 그 결정을 통보하였으나, 확인주시기 바랍니다. 확인한 표준화 성분명은 성분사전 사이트에서 확인할 수 있습니다.

화장품 성분사전은 「화장품 전성분표시」에 사용되는 표준화 명칭을 제공하기 위한 것으로 성분사전에 등재된 모든 화합물이 반드시 사용할 수 있는 것은 아닙니다.

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2022년 08월 01일

대한화장품협회

성분명표준화위원회 (직인생략)

Telomera Reverse-Aging Code

*Innovative ingredients and breakthrough technology revive your skin's inner power—delivering a **defense-boosting, age-defying** routine*



GK Complex™



GK
(Gotu Kola)



Epithalon*

Epithalon



*Trade name: GB-TP-Epithalon



NAD+NMN/NR



Contains
NAD+NMN, NR



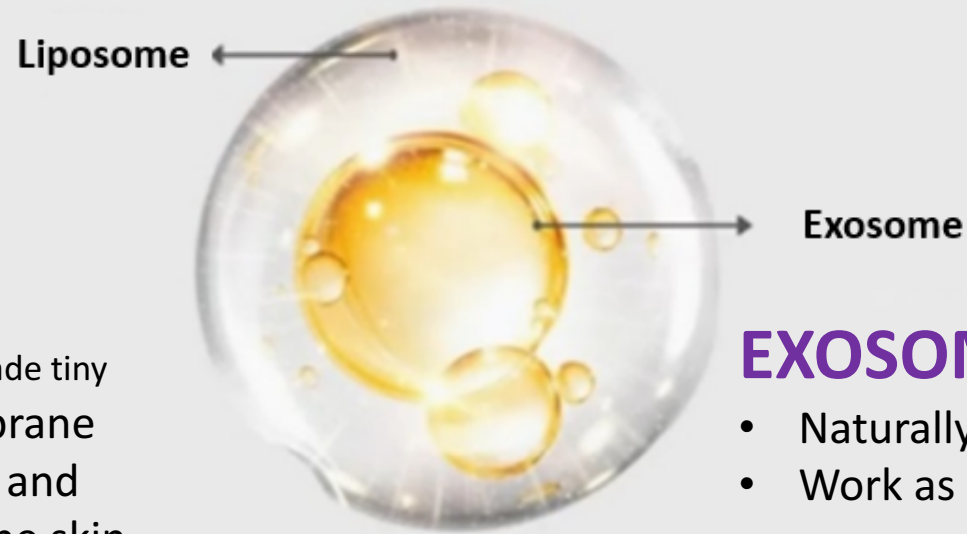
Complex
Liposome &
Multi System

**Complex
Liposome**



Liposome x Exosome Technologies

“Dual” Delivery System



LIPOSOMES (Synthetic)

- Phospholipid bilayer (artificially made tiny bubbles) similar to skin cell membrane
- Work as **delivery trucks** → carry and release active ingredients into the skin
- Main benefit: **gentle, stable, and even delivery** of skincare activities

EXOSOMES (Natural)

- Naturally released nanovesicles from cells
- Work as **messengers** → help skin cells communicate and repair themselves
- Main benefit: **boost skin vitality, elasticity, and radiance.**

One by One



Engineered for Performance



Booster that Penetrates Deep with the First Drop



1. First Step in Telomere Care, Tailored to Skin's Age

Formulated with purified single active ingredients as **GK Complex**, **NAD+ (NR, NMN)**, and **Epithalon**, it targets telomere-based anti-aging. Also includes a plant-derived complex that supports skin health and enhances a reverse-aging routine.

2. Boosting Power for Deeper Absorption

With liposome x exosome technology, the formular absorbs quickly into the skin and prepares it to receive the next product. It helps balance the skin from the first step, so active ingredients in serums and creams can penetrate more effectively.

3. Gentle, Fast-Absorbing Water Formula

The water-based formula spreads smoothly on contact, absorbs quickly, and leaves no sticky feeling. The result: a natural, comfortable finish that layers seamlessly with other products.

Telomera Booster / 120ml

**GK Application of
Liposome x Exosome
Technology**

**Deep Elasticity
Wrinkle care**

**Non-sticky
Water Formulation**

Nourishing Radiance



Serum that Gentle Absorbs into the Skin



Telomera Serum / 50ml

1. **Nutritional Care at Midway Point Focuses on Skin Condition**

Formulated with purified single active ingredients as **GK Complex**, **NAD+ (NR, NMN)**, and **Epithalon**, it targets telomere-based anti-aging. Also includes a plant-derived complex that supports skin health and enhances a reverse-aging routine.

2. **Advance Technology Effectively Deliver Active Ingredients**

Combining liposome and exosome technology, it delivers key anti-aging ingredients deep into the skin. Its complex functional blend – including soothing agents, betaine, panthenol, and allantoin – helps to calm, hydrate, and firm the skin.

3. **Serum that Clings to the Skin Wrapping it in a Silky Veil**

The water-based formula spreads smoothly on contact, absorbs quickly, and leaves no sticky feeling. The result: a natural, comfortable finish that layers perfectly with other products.

GK Application of
Liposome x Exosome
Technology

Nutritional Brilliance
Moisturizing
Elasticity

Skin-Hugging
Comfort

* After using the booster, apply an appropriate amount of serum to the palm of your hand and spread it evenly over your face and neck. After that, gently pat it to absorb it. Finish by gently massaging for 1~2 minutes.

One Touch, Total Lift – an Ultra-Rich **Cream** that Sculpts and Holds



Telomera Cream / 50g

1. The Finishing Touch that Seals in Youth

Formulated with purified single active ingredients as **GK Complex**, **NAD+ (NR, NMN)**, and **Epithalon**, it targets telomere-based anti-aging. Also includes a plant-derived complex that supports skin health and enhances a reverse-aging routine.

2. Complex Peptides & Skin-Like Ceramides Enhance Density and Protective Strength

15 types of peptides and ceramide are prescribed alone for a powerful skin lifting improvement effect.

3. High-Density Cream Filling Every Inch from Deep Within

Provides nourishment and a radiant glow with a firm, dense texture that offers a comfortable feel.

GK Application of
Liposome x Exosome
Technology

Perfect Density
Skin Aging Defense

Solid Final Step
Comfort Touch

* Take an appropriate amount of cream in the palm of your hand and spread evenly over the entire face and neck. After that, gently pat it to absorb. Finish by gently massaging for 1~2 minutes.

3-Step Anti-Aging Ritual

Turn Back Time, Reveal Timeless Skin



8 Types of Hyaluronic Acid

Skin Hydration + Improve Moisturizing Longevity

8 Types Amino Acid

Soothes Skin + Strengthens Moisture Barrier

Panthenol

Moisturizes, Soothes + Strengthens Skin Barrier

STEP 1

Telomera Booster



8 Types of Hyaluronic Acid

Skin Hydration + Improve Moisturizing Longevity

8 Types Amino Acid

Soothes Skin + Strengthens Moisture Barrier

High Level of Allantoin

Skin Regeneration + Soothe and Calm Skin

Panthenol

Moisturizes, Soothes + Strengthens Skin Barrier

STEP 2

Telomera Serum



8 Types of Hyaluronic Acid

Skin Hydration + Improve Moisturizing Longevity

15 Types of Peptide

Strengthens Elasticity + Improve Skin Density

High Level of Ceramide

Strengthens Moisturizing Power + Skin Barrier

High Level of Allantoin

Skin Regeneration + Soothe and Calm Skin

8 Types Amino Acid

Soothes Skin + Strengthens Moisture Barrier

STEP 3

Telomera Cream

The Visible “Code of Youth”



NMN & NAD/NR



GK Complex™



Epithalon



Synergy Booster*



Best Suited For ...



1

For those in their 30s~70s who see their skin aging faster than they feel.

2

For those who feel their once-trusted high-performance skincare products are no longer delivering results.

3

For those who want a complete solution – from basic to lifting – all in one step, with fast absorption and powerful ingredients.

4

For those who want powerful anti-aging care from the comfort of home.

3 Steps to Luminous Skin

Fast-Absorbing Care by *Telomera*!



GK Complex → Activates Telomeres.

NAD⁺ → Functions to Repair Damaged DNA.

NMN/NR → Plays a Role in Protecting Telomeres.

Epithalon → Stabilizes & Regenerates Telomeres.

**LIPOSOME
+EXOSOME** → Rapid & Deeper Absorption into Skin



*Aging comes to all but its pace and
method are ours to choose.*

Preserve the moments, protect your skin...

with **Telomera.**

