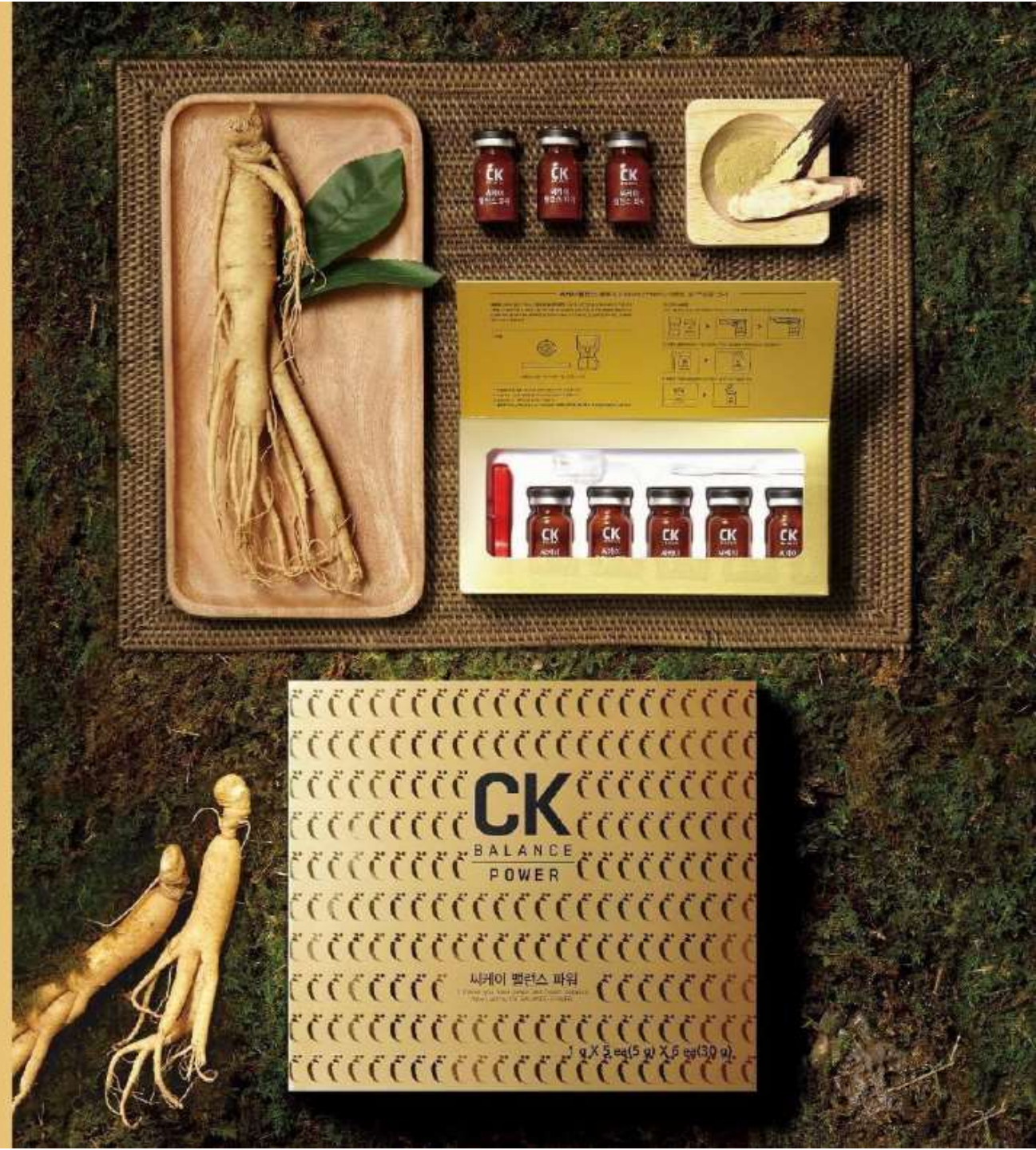


CK
BALANCE

CK BALANCE POWER

(CK Balance Ginseng 1000mg Powder)



POINT 01

Uses **100% domestic ginseng**

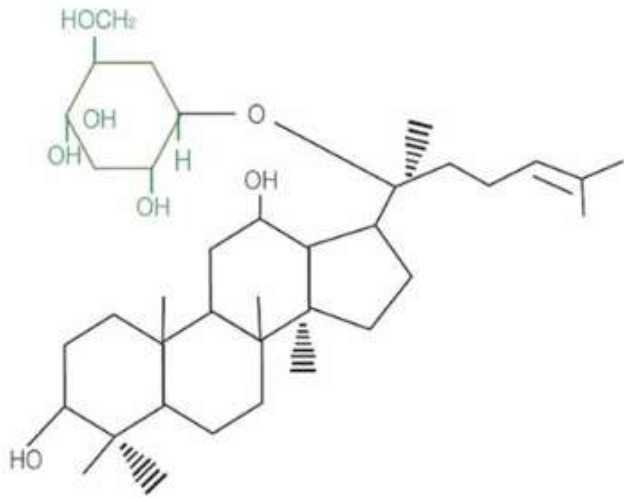
CK Balance Power uses only reliable **100% domestic ginseng**.

Furthermore, we use only raw materials that have passed safety tests, including the elimination of 245 types of pesticide residues and heavy metals from 100% domestic ginseng, as well as lot-by-lot quality inspections conducted by our in-house research institute.



Largest CK content in Korea

- Contains 50mg of CK (Compound K) -
 - Contains 20mg of CY (Compound Y) -
- (CK: 45mg~55mg per 1g applied as internal standard)



Compound K

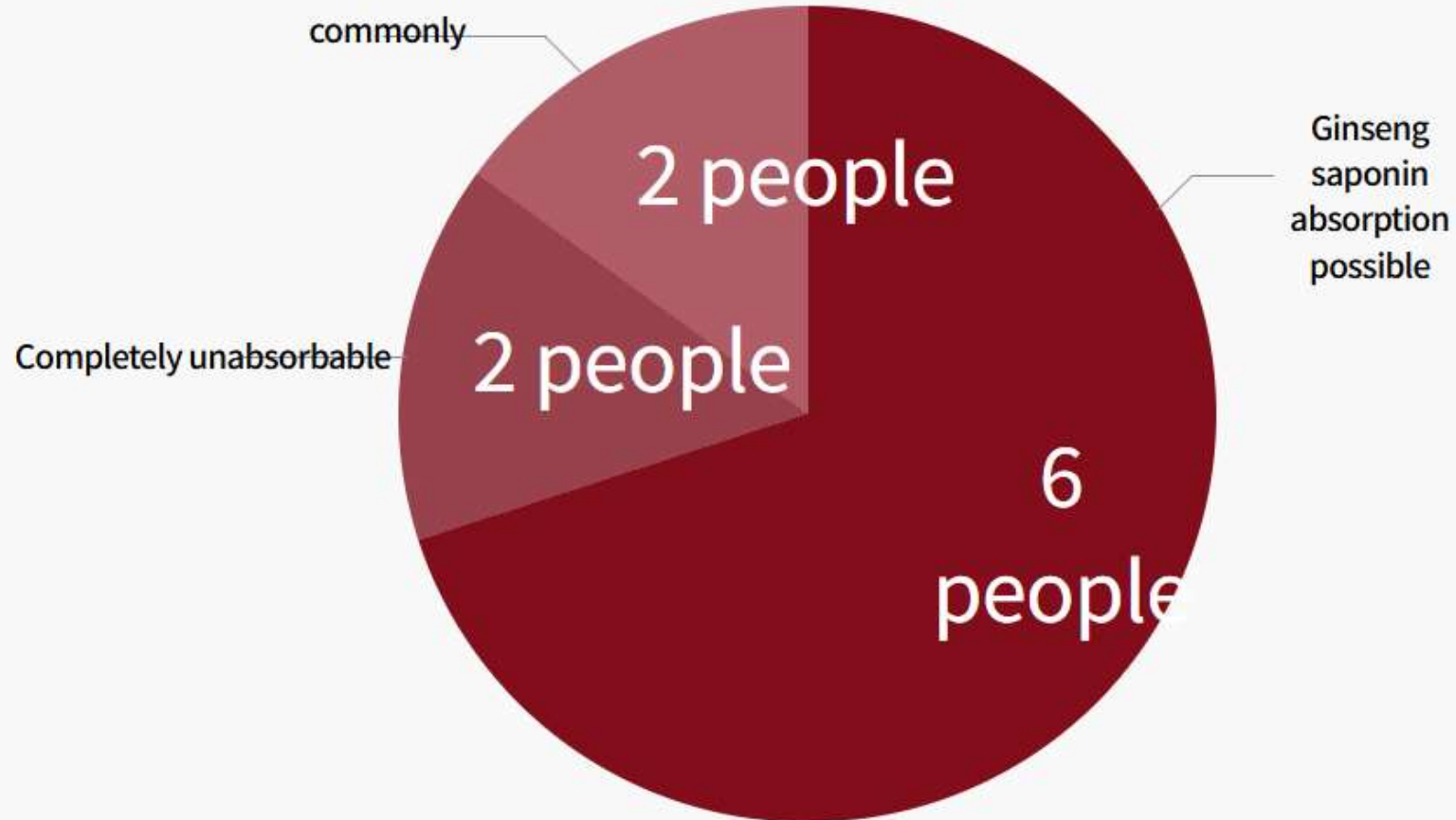
It is an active ingredient derived from ginseng that is not present in the ginseng itself but is a final metabolic product generated by specific intestinal bacteria.

It is directly absorbed into the human body, maximizing the efficacy of ginseng.

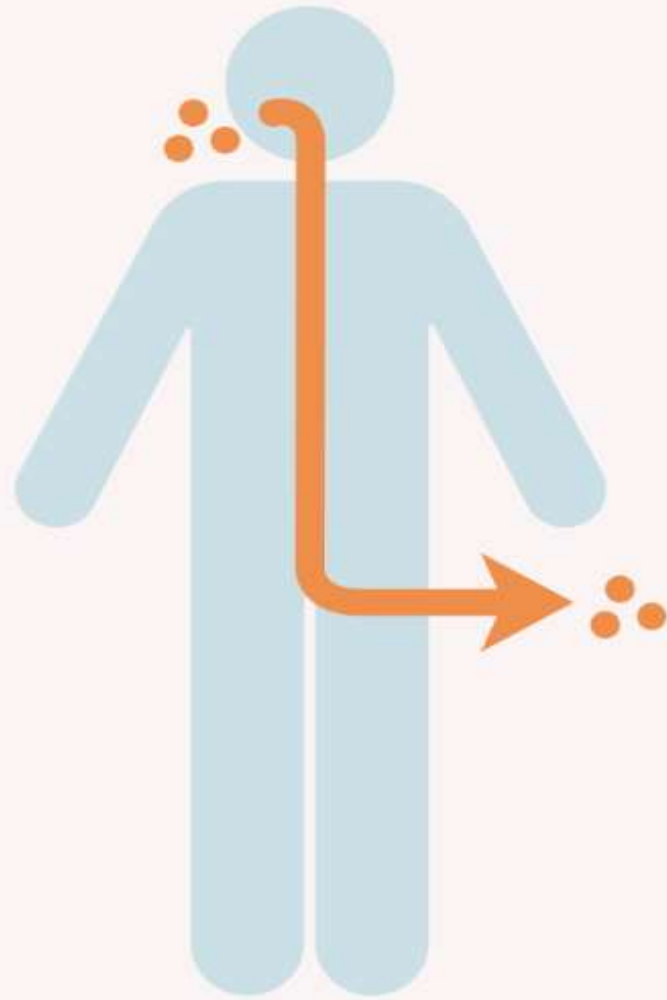
Results of the ginseng saponin absorption

One in four Koreans cannot properly absorb the saponins found in ginseng or red ginseng because they are not broken down into Compound K sufficient for blood absorption due to the enzymatic inactivity of their intestinal microorganisms.

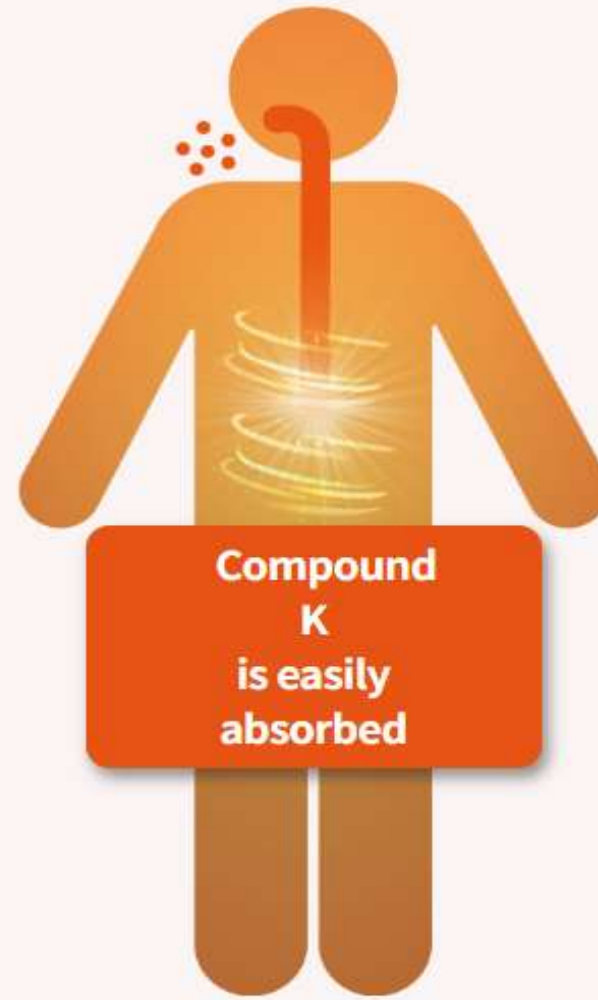
(Excerpt from a press release by the Pharmacology Research Division of the National Institute of Food and Drug Safety Evaluation)



Absorption rate of final metabolite saponin



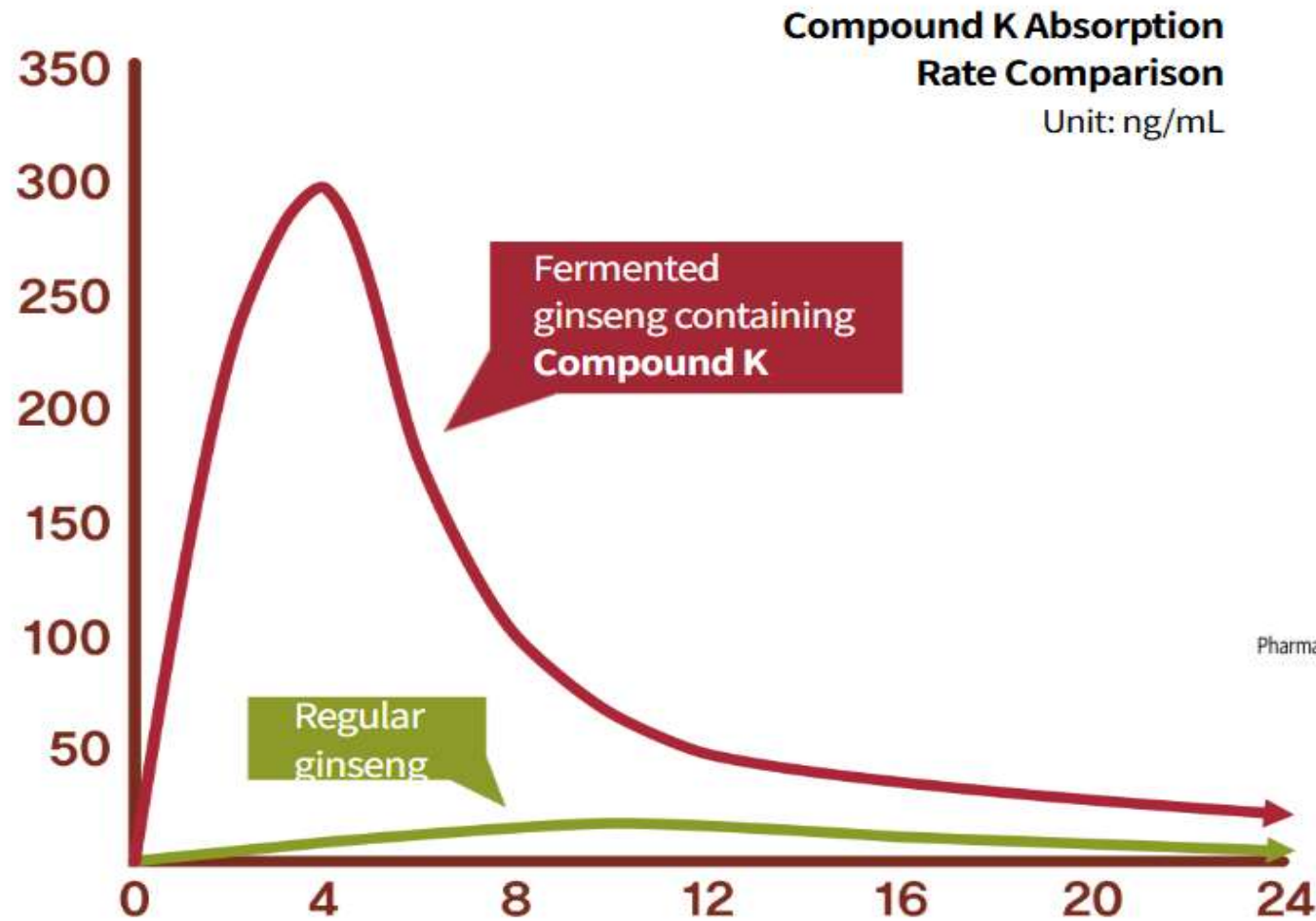
 saponin



**Compound
K
is easily
absorbed**

 **Final metabolite saponin
(compound K)**

Difference in absorption rates between general saponins and Compound K
: Compound K **has an absorption rate of over 90% in the body .**



Pharmacokinetic comparison of ginsenoside metabolite IH-901 from fermented and non-fermented ginseng in healthy Korean volunteers
(Source) "Journal of Ethnopharmacology"
Volume 139, Issue 2, 31 January 2012, Pages 664-667

Application of MEBT (Multi-Enzymatic Bioconversion Technology) technology

General Bio's MEBT (Multi-Enzymatic Bioconversion Technology)

The absorption rate of Compound K was enhanced by applying General Bio's **MEBT (Multi-Enzymatic Bioconversion Technology)** , and its bioavailability was enhanced through **MC (Melt Concentrate) concentration technology** .

Patented ingredient fermented

Holds patents related to immune enhancement of fermented ginseng powder



위의 발명은 「특허법」에 따라 특허원부에 등록되었음을 증명합니다.
This is to certify that, in accordance with the Patent Act, a patent for the invention has been registered at the Korean Intellectual Property Office.



2023년 01월 16일

특허청장
COMMISSIONER,
KOREAN INTELLECTUAL PROPERTY OFFICE

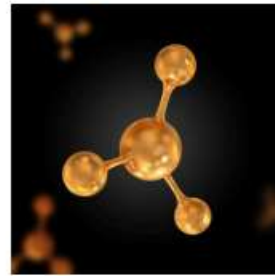
이 인 신



QR코드로 현재기준
등록사항을 확인하세요

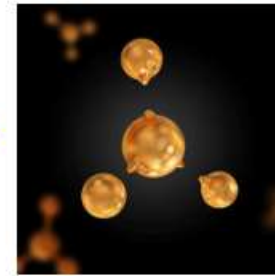


CK using MEBT conversion process technology



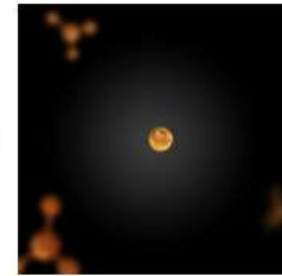
ginsenoside

The combined structure of four sugars in ginseng major ginsenosides



MEBT

Microbial fermentation conversion process technology



CK (Compound K)

Optimization of CK conversion technology for the structure of the final metabolite with a single sugar molecule, facilitating absorption in the body

POINT 04

Manufacturing process through **safety and stability**

Product Safety Verification:

Safe from raw materials to processing and shipment.

6-Year-Old Cultivation Certificate, 6-Year-Old

Ginseng Certificate, and Country of Origin Verification. Ginseng pesticide residue testing conducted 3 times using over 320 types of chemicals.

No phthalates detected during red ginseng manufacturing.

수삼연근확인서

2019-11-27 10:50:01
출처: 13131290

Fresh Ginseng Root Certificate

인삼경작확인서

2020년 02월 25일
충북인삼농협

Ginseng cultivation confirmation

원산지 및 판매사실증명문

원산지	품명	수량
대한민국	4년근 건조	3,845.87g

2019년 12월 23일

Punggi Ginseng Manufacturing Plant, an agricultural cooperative corporation
6-year-old dried ginseng

시험 성적서 (Test Certificate)

시험대상	시험일자	시험장소	시험방법	시험결과
충북인삼농협 동계인삼제조장	2019.12.23	충북인삼농협	GC-MS/MS, GC-ME/OC	350성분

2019년 12월 23일
주식회사 피프스코리아

320 ingredients passed pesticide residue test

POINT 05

The powerful energy of ginseng delivered by Hanbyeong



To enhance the efficacy of ginseng, we have incorporated bio-convergence technology using **only 100% domestic ginseng, without the cumbersome and laborious process of the nine-steaming and nine-drying method,**

thereby concentrating the full benefits of ginseng into a single bottle.

POINT 06

Passed **Global Anti-Doping Certification !**

'Informed Sport' is an international anti-doping test program operated by LGC, a world-renowned sports anti-doping laboratory with a 175-year history. Only products that do not contain substances or ingredients prohibited by the World Anti-Doping Agency (WADA) can be certified as anti-doping products.



POINT 07

No additives

It was made without using excipients or synthetic flavorings used for production efficiency or product stabilization .



-  silicon dioxide
-  Magnesium stearate
-  synthetic fragrance
-  sweetener
-  Preservatives

Convenient consumption anytime, anywhere

With its convenient portability, portable cap, and spoon, CK Balance Power is easy to consume anytime, anywhere.

How to use an opener



Insert the opener into the black cap of the bottle, hook the loop onto the aluminum part, and lift it upwards.

How to use a spoon



One bottle contains 5 to 7 servings, so take out an appropriate amount of the contents and consume.

How to use the portable lid



Insert it into a bottle for portability and travel.

※ Please be careful not to injure your hands on the aluminum lid when opening.

BRAND STORY

BRAND STORY



CK
BALANCE

CK Balance, infused with MEBT technology. Through the amazing synergy of nature and science, CK Balance restores healthy harmony and balance to your body.

CK Balance is a specialized CK brand created by converting the general saponins of ginseng into Compound K, the final metabolite, through MEBT process technology to reduce the molecular weight, thereby enabling good absorption regardless of the presence of intestinal microorganisms.



PRODUCT INFORMATION

What are Ginsenosides?

Red ginseng refers to the saponins found in ginseng. These saponins possess a unique chemical structure and are called ginsenosides, a term derived from the fact that they are glycosides. When the sugars in ginsenosides are broken down by intestinal microorganisms, they become Compound K, a form that is easily absorbed by the body. Compound K can be absorbed by anyone, regardless of age or gender. The absorption rate of saponins increases once they are converted into Compound K. Although red ginseng saponins, the functional components of red ginseng, must be broken down by intestinal microorganisms to be absorbed into the body, 25% of Koreans are unable to absorb saponins due to the inactivation of intestinal microbial enzymes. (Ministry of Food and Drug Safety)

1. Is the taste or color of CK Balance Power inconsistent and always different?

The 100% domestic ginseng used as the raw material for CK Balance Power may vary slightly in color or taste depending on the region, weather, and production date. Since the ginseng is extracted to preserve its natural effects without chemical processing, the taste or color of the raw material may differ. If chemical processing were applied, the taste and color could be made identical.

2. Does eating too much ginseng cause addiction?

Ginseng is not addictive, and while the average daily dosage is generally 6g, up to 10 times that amount is allowed depending on the individual, and any amount consumed beyond a certain limit is excreted from the body.

3. Is it safe for a new mother to take?

If a postpartum mother consumes ginseng, it can stimulate the mammary glands and potentially reduce milk production. It is recommended to take ginseng after the breastfeeding period has ended.

4. Is ginseng harmful to people with a lot of body heat or in hot regions?

Ginseng has a normalizing effect, lowering body temperature in people with high body temperature and raising it in those with low body temperature. It is a common misconception that it is bad for people with high body temperature. As it promotes smooth blood circulation and helps boost metabolism, some people may temporarily feel a sensation of heat depending on their metabolic rate; however, this is not because it raises body temperature or blood pressure, but rather a temporary phenomenon caused by the effects of ginseng. While it is best to avoid it if you have a high fever due to a cold, ginseng can be helpful for prevention or for recovering energy after a cold.

5. Is there an allergy to ginseng?

In very rare cases, allergic reactions may occur depending on the individual. In such cases, the adverse reaction disappears if you stop consuming ginseng, but we recommend consulting with a doctor before taking it.

We recommend **this to the following people .**



- ✓ For those who want to **boost their immunity**
- ✓ Middle-aged and elderly people **worried about declining memory**
- ✓ Modern people struggling with **accumulated fatigue**
- ✓ **Exam takers and students** who need to improve their physical strength
- ✓ For those who want **vitality in their daily lives**

- ✓ Those who need **improved blood circulation**
- ✓ For those seeking **antioxidant effects**
- ✓ People with weak **intestines**
- ✓ For those who want to **consume ginseng conveniently**
- ✓ For those who want to take care of **their family's health**

VARIOUS CERTIFICATIONS

Certified



Corporation
bcorporation.net

B Corp Certified!

What is B-Corp Certified ?

B-Corp is a global social enterprise certification system created by BLab (a US non-profit organization) in 2007 to expand companies that solve social and environmental problems through business and have a positive impact on society.



Certified as an Excellent Family-Friendly Company!

What is Family-Friendly Certification ?

This is a system that grants certification through an evaluation to companies and public institutions that operate family-friendly policies in an exemplary manner. Family-friendly certified companies enhance corporate productivity and competitiveness by enabling employees to focus on their work, and not only contribute to national economic development through measures such as increasing birth rates and ensuring employment stability, but also spread a sound corporate culture that improves the quality of life for employees and their family members through the expansion of family-friendly management.

ISO 9001 Certification Acquired!

What is ISO9001 ?

ISO 9001 is an international standard for quality management systems established and implemented by the International Organization for Standardization.



FSSC22000 Acquired!

What is FSSC22000 ?

FOOD SAFETY SYSTEM CERTIFICATION 22000

Certificate issued by the IGC (INSTITUTE OF GLOBAL CERTIFICATION) regarding the qualified establishment and maintenance of a food safety management system.

Scope of Certification: Manufacture of ginseng products and ginseng powder



Passed global anti-doping certification

What is Global Anti-Doping Certification ?

'Informed Sport' is an international anti-doping test program operated by LGC, a world-renowned sports anti-doping laboratory with a 175-year history. Only products that do not contain substances or ingredients prohibited by the World Anti-Doping Agency (WADA) can be certified as anti-doping products.

