



What is GAC?

It has been used for medicinal purposes since ancient times. New global superfood is in the spotlight: GAC

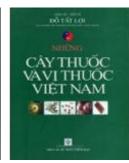


- Is a perennial climbing plant belonging to the family Gourd and popularly grown in Southeast Asia (mainly Vietnam). It is also native to southern China and northeastern Australia.
- 2 Known to increase immunity in human body and prevent aging of human cells and organs Rich in antioxidants
- It has been used as food and medicine for a long time (since the 1400s in China), also introduced in Donguibogam and Bonchogangmok







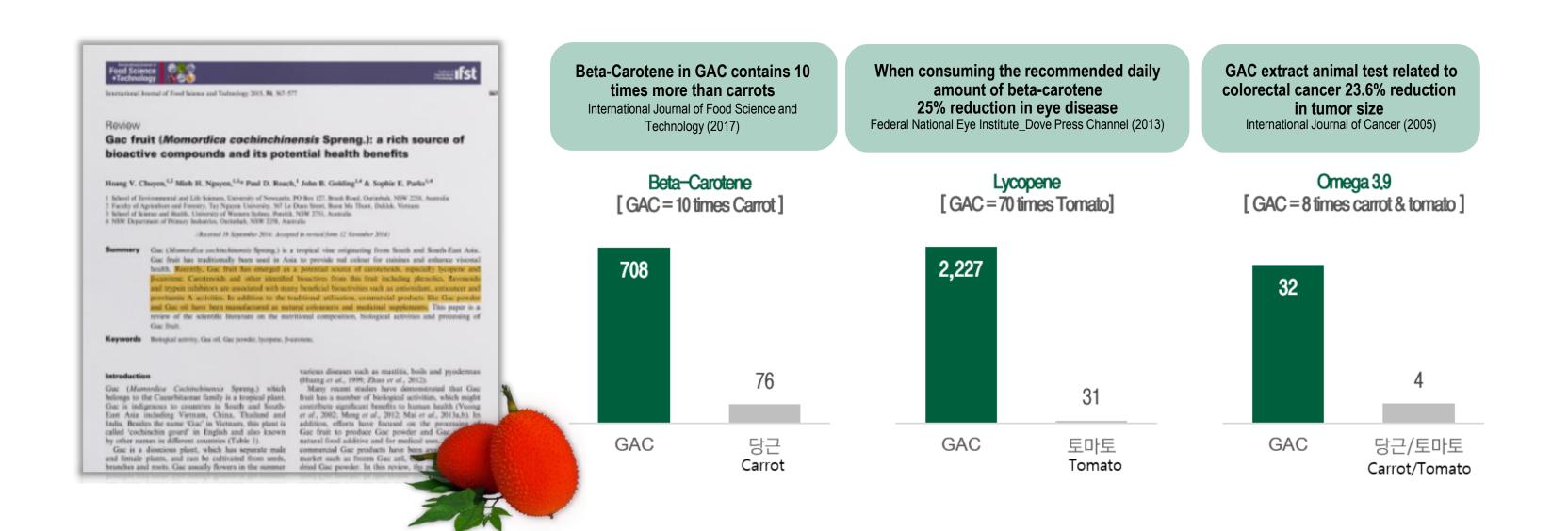






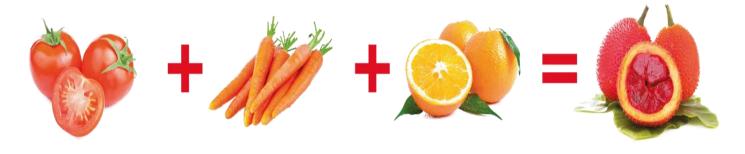
What is GAC?

GAC's efficacy has been proven in SCI-level papers No1. among 500 Vietnam Fruits



What is GAC?

GAC, called the "Fruit from Heaven"



Up to 70 times more lycopene than tomatoes

Up to 10 times more beta-carotene than carrots Up to 40 times more vitamin C than oranges

The Gac Fruit

The Superpower Of Gac Fruit

- Anti-aging
- Anti-inflammatory
- Full of antioxidants
- Destroys cancercells
- Boosts immune system
- Fight bacteria and viruses
- Defends against celluar damage
- And more.....



What is GAC?

GAC – The Queen of Eyes

Beta-Carotene

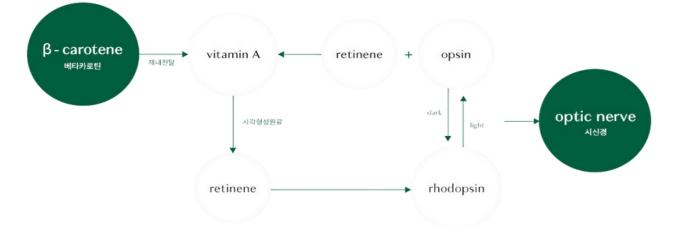
Lycopene

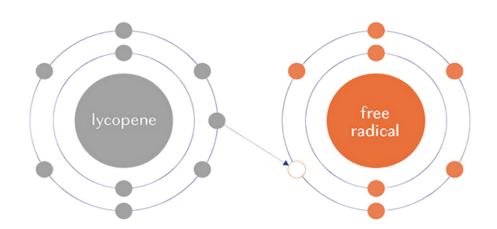
Omega 3.6.9

Optic nerve stability and eye health
Dry eye prevention
Night blindness prevention

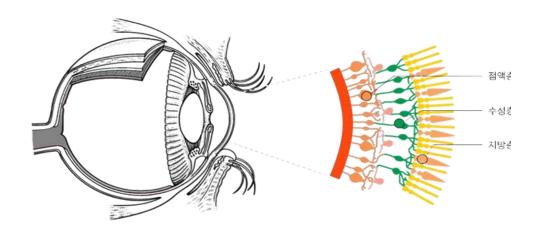
Anti cell aging
Prevention of elevated intraocular pressure
Presbyopia prevention

Maximized absorption rate of Beta-Carotene & Lycopene (X8 Times)











THỰC PHẨM BẢO VỆ SỰC KHOẾ

Thành phần: Cho 1 viên nang mềm

(Omega9 100mg; Betacaroten 1,26mg; Omega3 1mg; Lycapen 1,3mg) D-alpha-tocopherol 10mg

Phụ liệu: Algal carotenes (từ vi tảo Dunaliella salina), Gelatin, Glycerin, Ethyl vanillin titan dioxyd, cù dên độ

Giúp chống ô xy hóa, han chế lão hóa mắt Tốt cho mắt và tim mạch

Đối tương sử dụng:

Người lớn và trẻ em

Cách dùng:

Từ 4-9 tuổi: 1 viên/ngày Trẻ trên 9 tuổi và người lớn: 1-2 viên/ngày

Bảo quản ở nơi khô mát, tránh ánh nắng mặt trời. Store in a cool and dry place

Bảo quản lạnh sau khi mở nắp Refrigerate after opening





- Chịu trách nhiệm chất lượng sản phẩm (Product quality Incurability): CONGTYTNHH HUMANCEL VINA (HUMANCEL VINA CA, LITE)
- Humancel

 Địa chỉ (Address): Tấng 7, Tòa VMT, số 1, ngô 82 phố Duy Tìn, phương Dịch Vọng Hậu, quân Cấu Giấy, thành phố Hà Nóc, Việt Nam · Số ĐKSP:1672/2021/ĐKSP

- Sân xuất tại (Manufactured by):
 CÔNG TY TNHH PHIL INTER PHARMA (PHIL INTER PHARMA CA. 170) INTER PHARMA • Dia chi (Address): Số 25, đường số 8, KCN Việt Nam-Singapone (1938) Thành phố Thuận An, Tinh Bình Dương, Việt Nam
- www.Humancel.vn Instagram/Humancel_official

SỐ LÔ/LOT #: NSX/MFG. Date:

09, 09, 2020 09, 09, 2023



GAC

Chiết xuất từ gắc Pure Gac Extract

Dietary Supplement Thực phẩm bảo vệ sức khoe





ABOUT HUMANCEL GAC

Best source of ingredients

GAC from Northern Vietnam has the highest nutritional content

※Nutrients by country

Region	Lycopene (mg/g)	β-Carotene (mg/g)
Vietnam	5.17-7.76	2.22-2.88
Thailand	3.32-4.22	1.56-1.90
Australia	2.27-3.18	1.21-1.55

Comparative analysis of carotenoid content in Momordica cochinchinensis (Cucurbitaceae) collected from Australia, Thailand and Vietnam. J Food Sci Technol.2017

※Nutrients by region in Vietnam

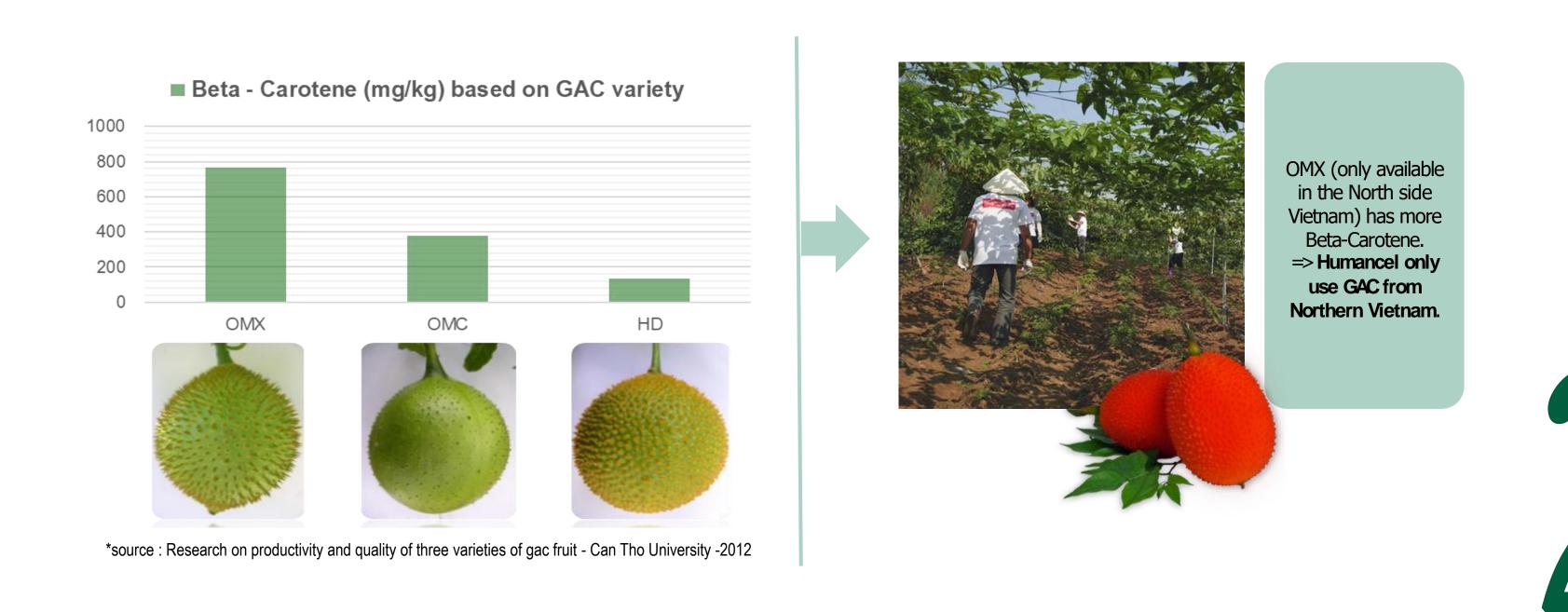
Region in Vietnam β-carotene (mg/g) Northern 5.7		Lycopene (mg/g)	Vitamin C (mg/g)	Vitamin A (IU/g)	Calcium (mg/g)	Magnesium (mg/g)	
		6.3	28	14,000	36	25	
Central	4.2	5.3	22	11,000	30	20	
Southern	3.1	4.2	18	8,000	24	15	

Determination of carotenoids in gac (Momordica cochinchinensis Spreng.) fruit grown in three regions of Vietnam. Journal of Food Science and Technology. 2016



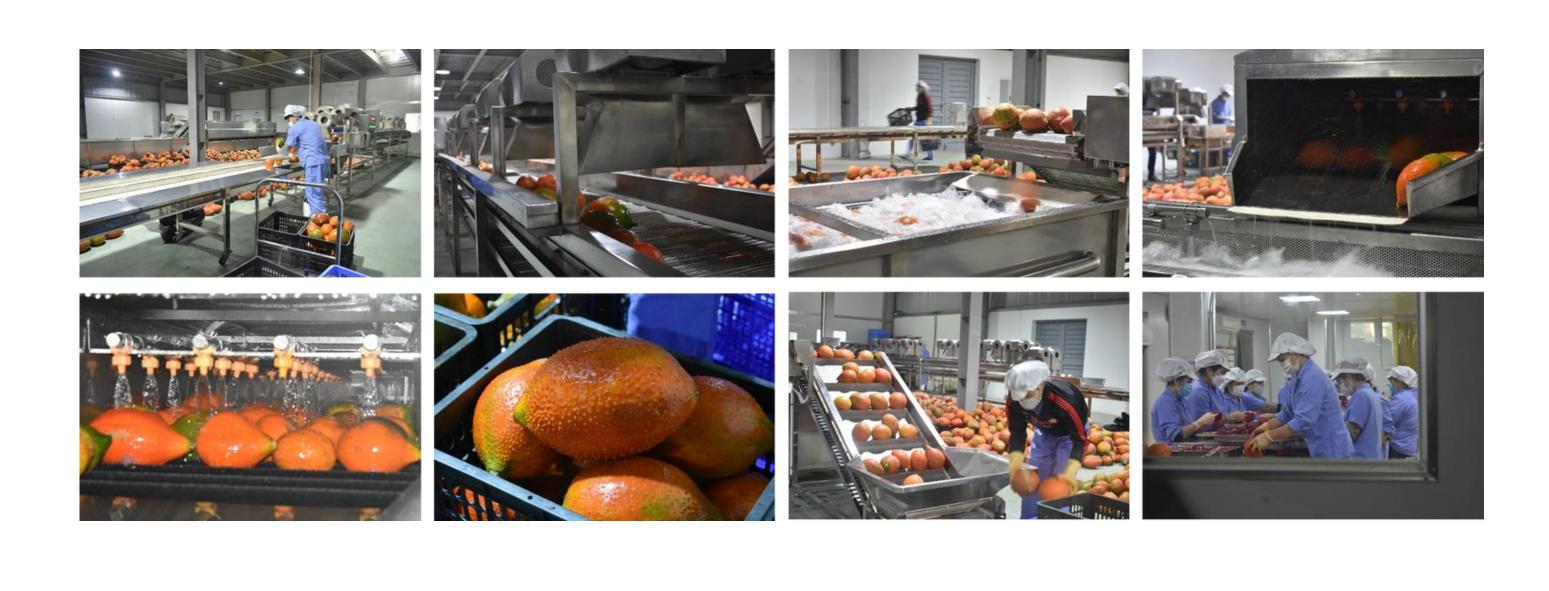
Best source of ingredients

Humancel only use GAC from Northern Vietnam (OMX GAC Variety) to produce The Best Quality & Highest amount of Beta Carotene



Maximize food hygiene and safety

The best value as it is from the best Gac Fruit



Best quality control process

Strictest quality control process for The highest nutritional content in GAC Oil

Harvest time management







Harvest temperature management





Storage management











Preliminary process & production time management



Hygiene and safety rule management

Gac oil after extraction storage management



Prestigious manufacturing partner

Humancel GAC manufactured with proven facilities and production capacity
The Global Best Korean Pharmaceutical Company



World patent for production of digestive enzyme supplement capsules [Patent No. 10-2019-010684]

- . Occupy absolute advantage in the Vietnamese market for main manufactured products
- Exported to 20 countries including Southeast Asia, Middle East, Latin America and Africa, including Vietnam domestic market
- . Producing a wide range of competitive products based on advanced manufacturing and quality management systems

First to Obtained EU-GMP among domestic soft capsule manufacturers

- . The only soft capsule manufacturer in Vietnam
- . Verified and explained by MHRA, the pharmaceutical regulatory agency under the UK Department of Health
- . Obtained EU-GMP certification for the first time as a soft capsule agent between Korean pharmaceutical manufacturers in Korea and abroad



Vietnam product - Korea standard

Vietnam's best natural raw material meets Korea's most advanced technology

Humancel GAC delivers THE BEST VALUE



Humance Unique Selling Point

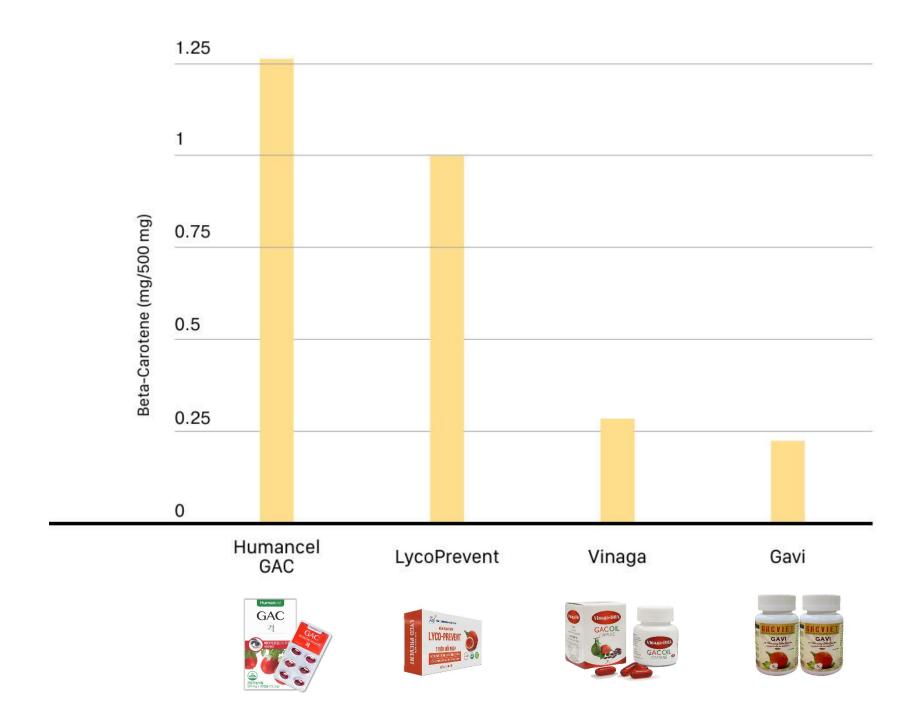
- A hygienic system that is safe and secure with best natural raw materials
- Products with the highest beta-carotene content, the best nutrients for Eye
- Keep the best nutrients with Korean pharmaceutical technology and capsules imported from Korea
- Health supplements meet the standards of the Korean Ministry of Food and Drug Safety



Vietnam product - Korea standard

Vietnam's best natural raw material meets Korea's most advanced technology

The highest Beta-Carotene content product in Vietnamese market

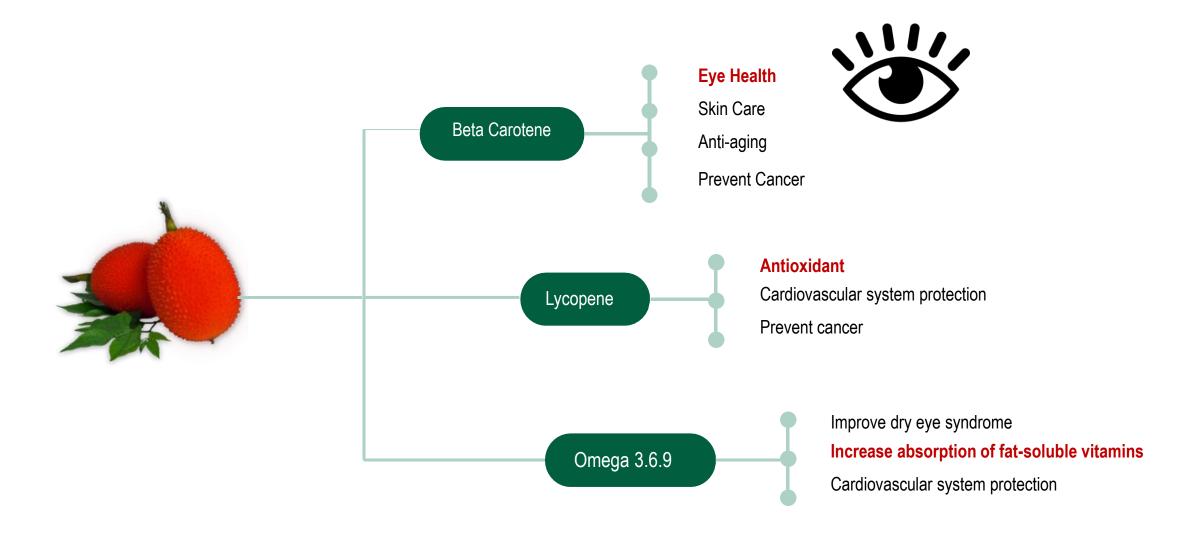




Meet the essential health care needs of human today

Contains excellent nutritions of Beta-Carotene / Lycopene / Omega 3.6.9 Humancel GAC helps Eye protection, Anti-aging & Prevent cancer, especially optimized for Eye Health

The New Solution For Your Eyes





Meet various consumer needs

Meet various consumer needs such as product quantity / nutrient content / ages / class...

Humancel GAC various product lines

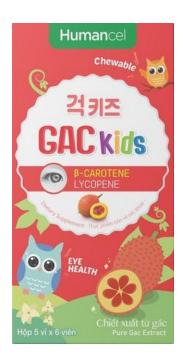


Vietnamese superfood specializing in eye health, anti-aging & prevent cancer - A product that contains key nutrients in one capsule





Soft Chewable Capsules
Children's product to protect children's
eyes, develop brain and increase immunity



Supergac

Increased capsule volume, higher nutrient content
Premium product line



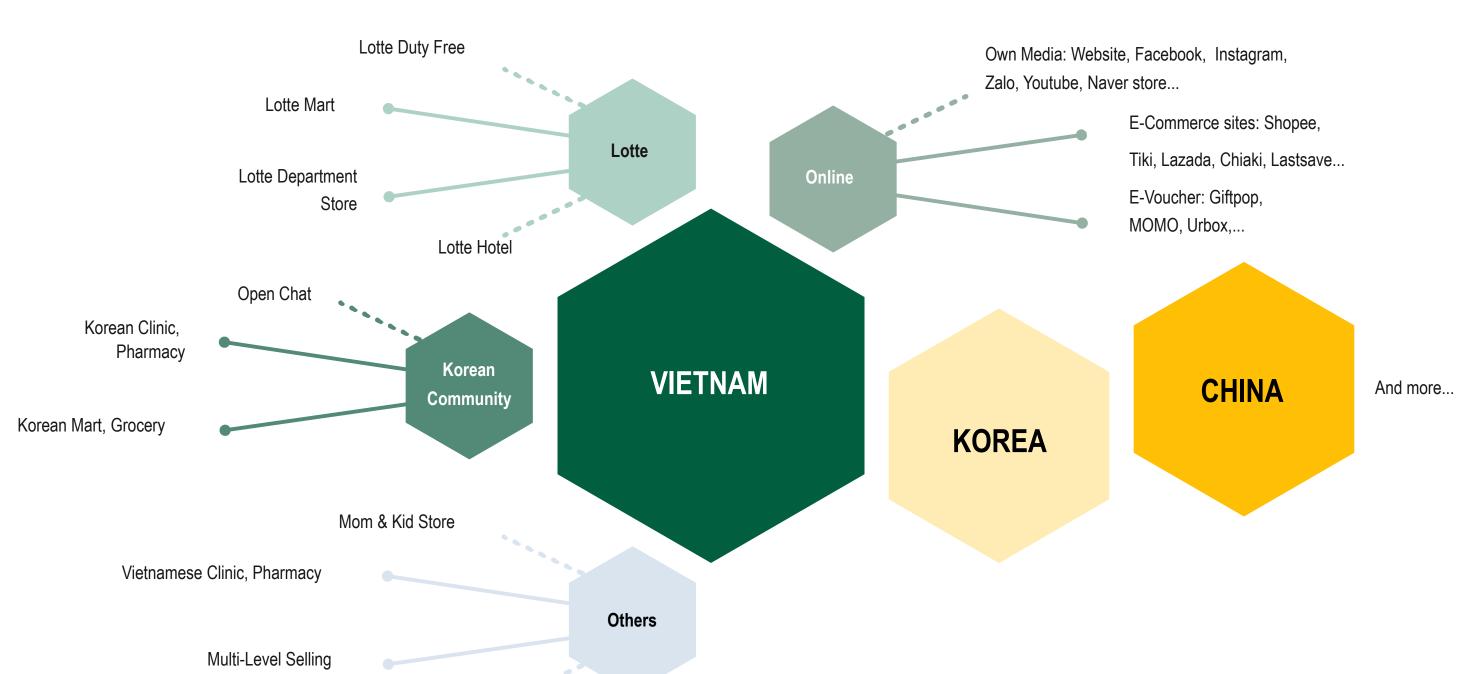


Reach target customers on multiple channels inside & outside Vietnam

And more..

Expand not only online, offline channels but also top-tier supermarket, duty free...

Take over the functional food market through distribution channels all over Vietnam, Korea, China & more...

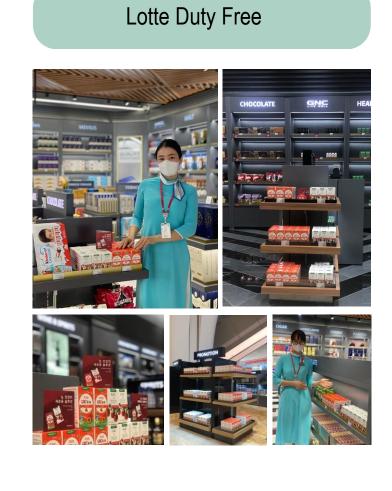


Top famous health care products to Vietnamese & foreign tourists

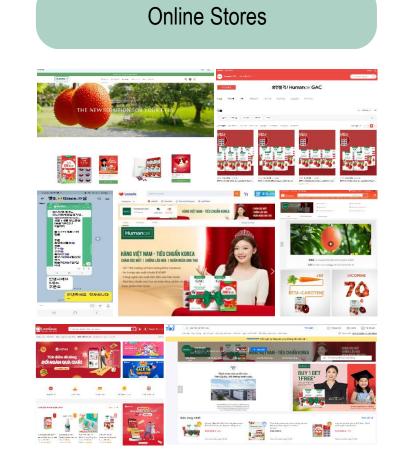
60+ point of sales in Vietnam & Korea

1,500,000+ visitors per month

Lotte Mart

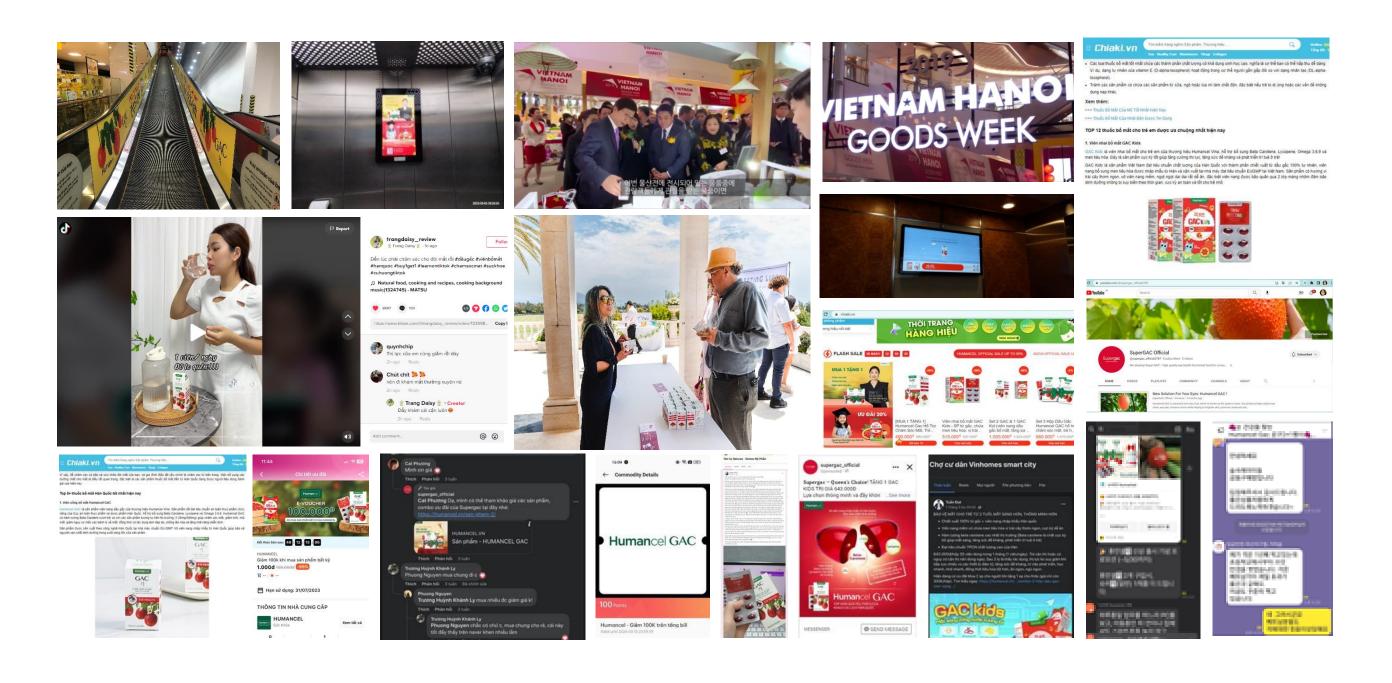






Multi-channel marketing campaigns targeting both domestic and foreign markets

Reach 12,000,000 + people through marketing activities



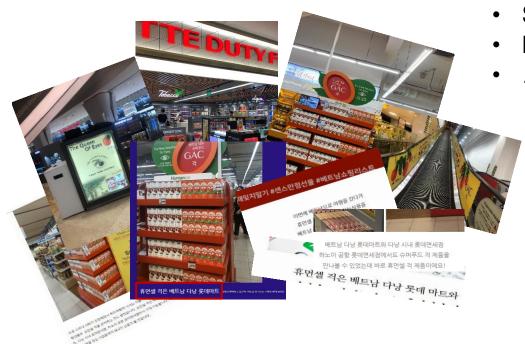
Multi-channel marketing campaigns targeting both domestic and foreign markets

Da Nang

Target customers: Korean tourists & Korean residents in Vietnam

Access points:

- Point of sale marketing in Lotte Mart, Lotte Duty Free
- Naver blog
- Naver search
- Online brand identity (Website, Facebook, Instagam, Youtube)



Hanoi, Nha Trang, HCM

Target customers: **Korean & Vietnamese in Vietnam** Access points:

• Point of sale marketing in Lotte Mart, Lotte Duty Free, pharmacy/clinic stores...

• Event online & offline

 Paid Ad (Google, Youtube, Facebook, Zalo, Shopee, Tiki, Chiaki...)

• OOH advertising (DP & LCD)

• Group seeding, review

• PR article

SNS

KOL

....

Korea, China

Target customers: **Korea & Chinese oversea** Access points:

- Search engine marketing
- SNS
- Korean pharmacy/ clinic stores

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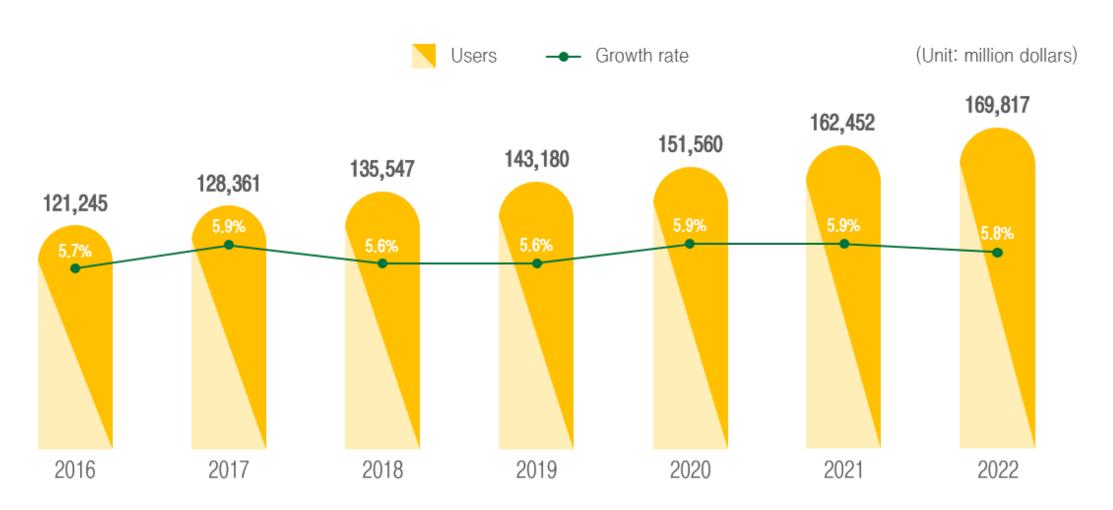




Global Health Functional Food Market Status

Global health functional food continues to grow at an average of 5% or more every year

The global health functional food market size is predicted to be about 200 trillion won by 2022



Vietnam Health Functional Food Market Status

Likewise, it is expected to reach 20.3 trillion VND (about 1 trillion Korean Won) in 2024

Vietnam's fast-growing health functional food market

Market

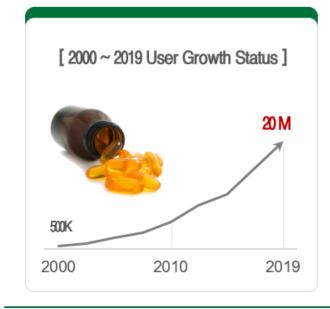
Vietnam market sales in 2019 VND 1215.7 billion (1/6 of the Korean market in 2018) **Vietnam market expected to grow +40% faster than global average**





Consumers

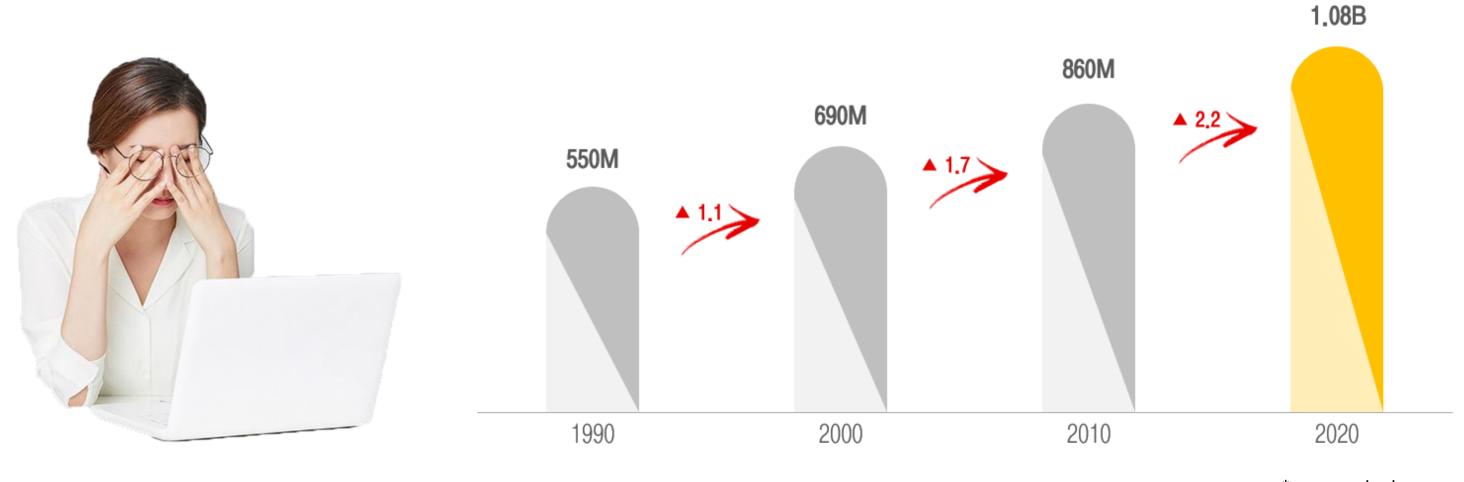
Vietnam's health awareness increases with economic development From 2000 to 2019, the number of health supplement users increased about 30 times





The development of the eye health market

1.1 billion people are suffering from vision loss Increasing need for a new global solution for eye health

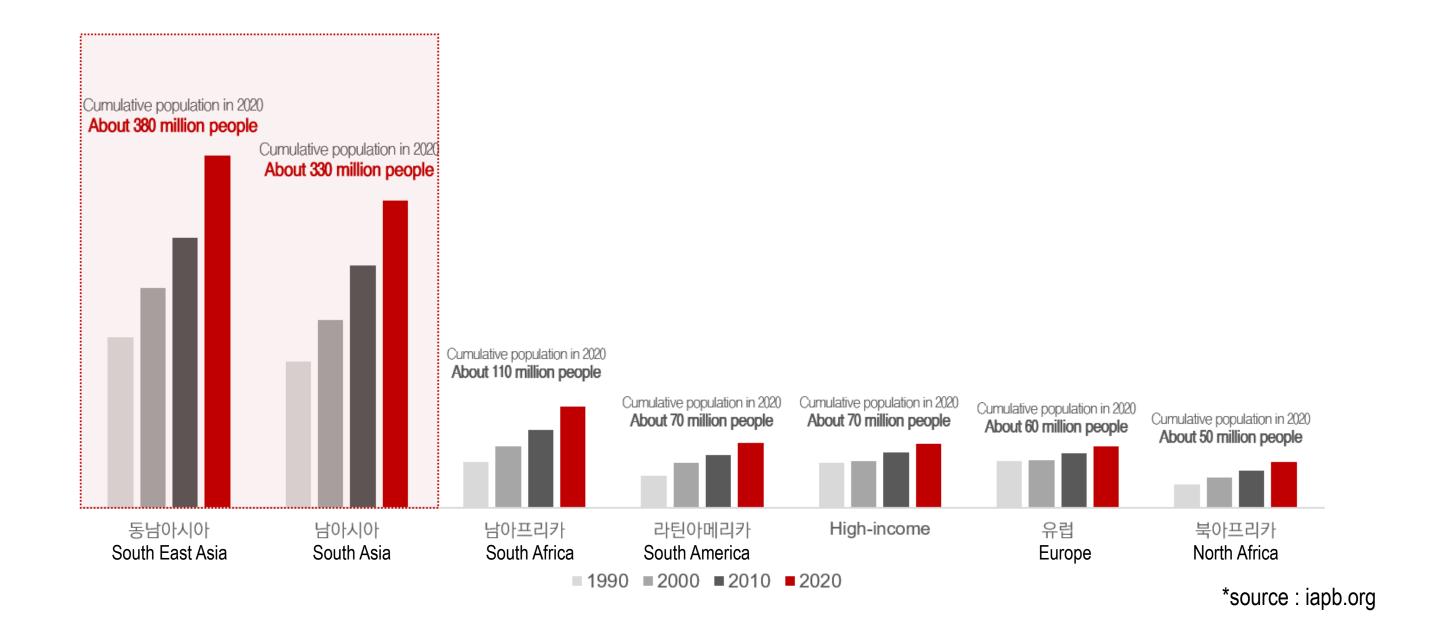


*source : iapb.org

The development of the eye health market

Since 1990, there has been an increase in the number of people with vision loss worldwide.

In particular, there is a sharp increase in regions such as Southeast Asia, East Asia, and South Asia.



The development of the eye health market

Despite the development of eye health functional food market,

High potential for market expansion due to limited product lines and brands



*Source: Food and Beverage Newspaper



Lutein, only for people with normal vision Research show it is not effective enough

*Source: Dr. Emily Chu on Health Trends



Based on our study, Lutein only suitable for early stage macular degeneration For people with normal vision Its not working



Demand for new products

Have a direct effect on eye health Need a new eye health product



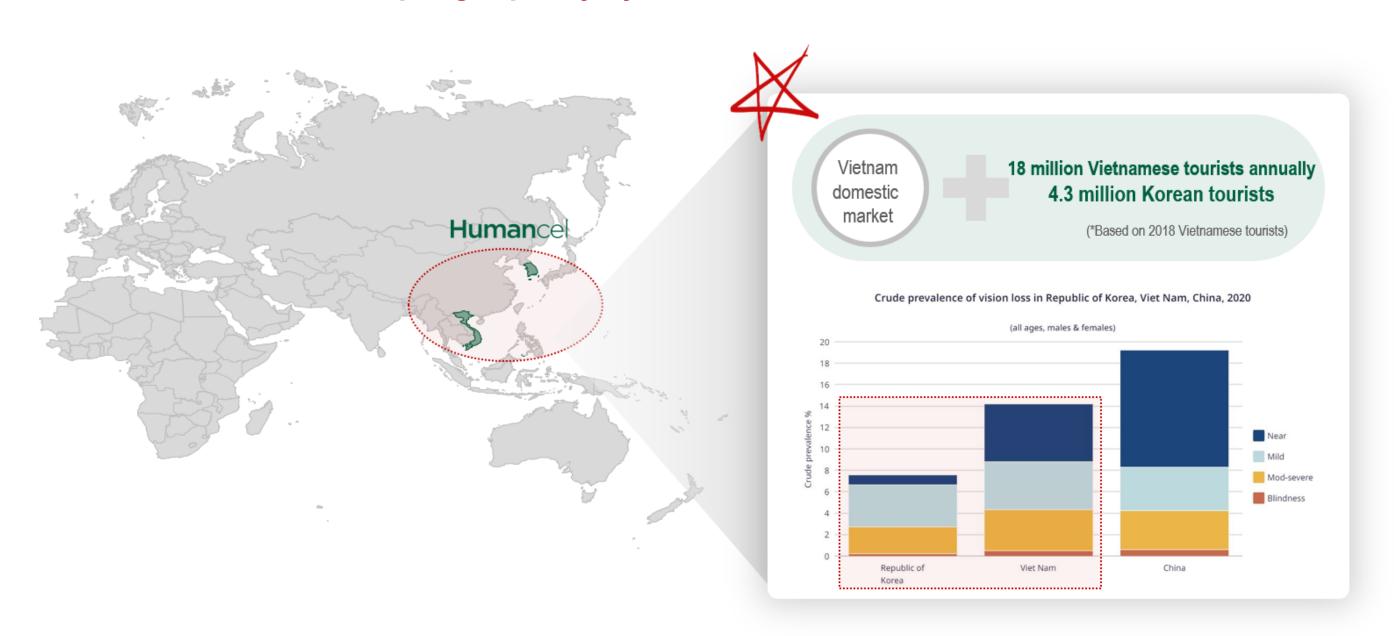
Dry eye syndrome, night blindness, optic nerve stabilization, etc Products that can manage eye health comprehensively



The development of the eye health market

To meet the increasing demand for eye care, from Vietnam's natural ingredients

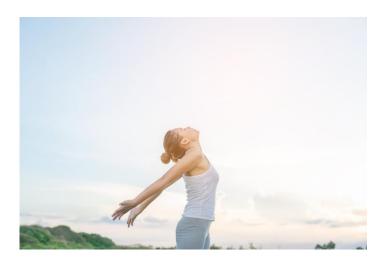
We develop high quality eye health functional food for consumers





Our Vision & Mission





Humance

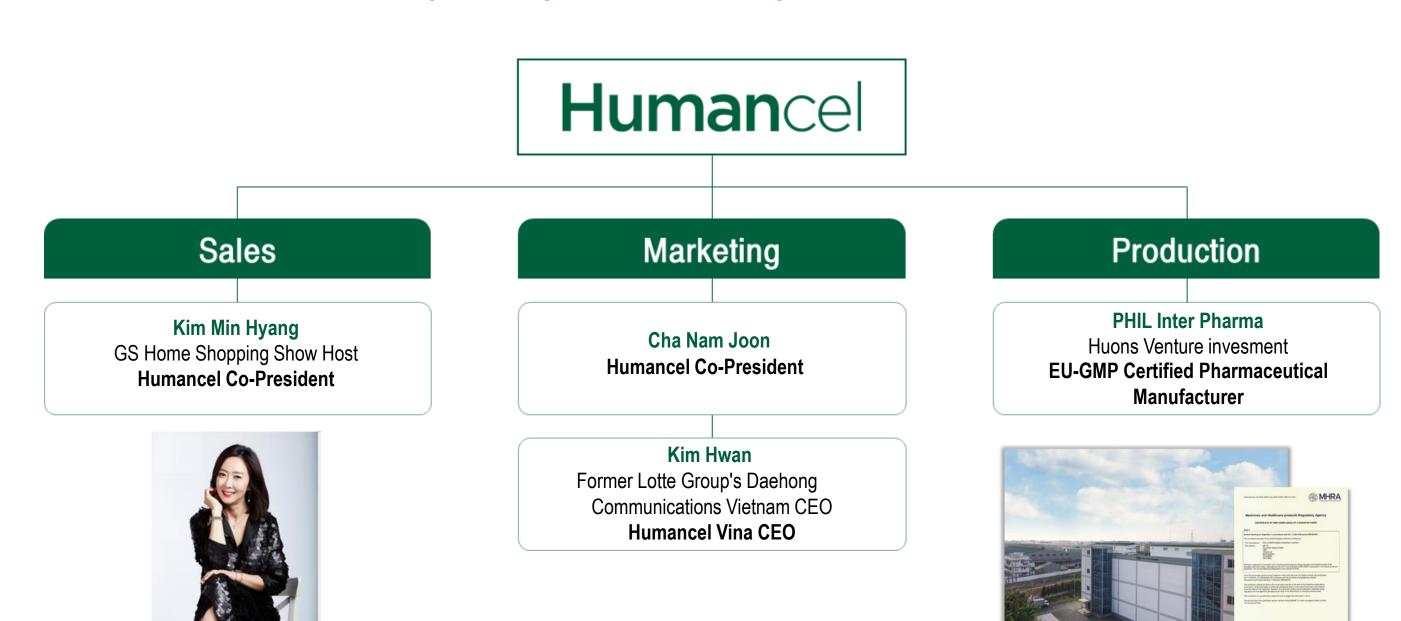
Delivers the best value & Improves quality of life!





Our organization structure

Humancel - specialized infrastructure optimized for each field, led by leading experts with years of experience





Our History

Research and development to produce GAC products with the highest nutritional content

Humancel improves the quality of your life through safe and secure products

	2016 ~ 2017 GAC Research / Company establishment				2018 ~ 2019			Proc	2020 ~ 2022 luct & Branding development	
				Product development & trademark establishment			2020	120 06	Completed Kids & Plus product development	\rightarrow
2016	02	Advice on gac research from Australia RMIT University, University of Newcastle	2018	03	Established Humancel Vina in Hanoi, Vietnam			11	Complete prototype testing and product security	
	04	Advice on gac research from Vietnam	2040	10	Signing GAC supply contract with VHO - A Gac Farm in Northern Vietnam		<u>2021</u>	05	GAC Kids license application and New basic product coming	Human: 각키즈 GAC ki
2017	03	National University of Agriculture Sourcing of high quality ingredients all over Vietnam	<u>2019</u>	03	Registered GAC products GA 24			12	GAC Kids registered & release schedule	TO MALEN
	06	Started cooperation in developing GAC		06	06 Released Basic & Gold products	Picke BOAR	2022	04	Crowd funding - Sales open	Infile Sur a Given
	11	products with PHIL Inter Pharma Established Humancel headquarters			30% mg x 2008 (10	15.6 g)		80	Korean Market sales scheduled to open	
		(Humancel Korea)						11	Start selling at Lotte Duty Free & Lotte Mart	



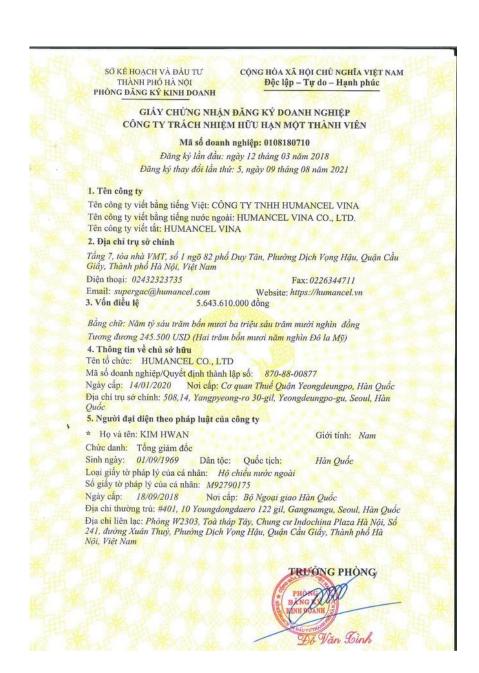
Our Partners

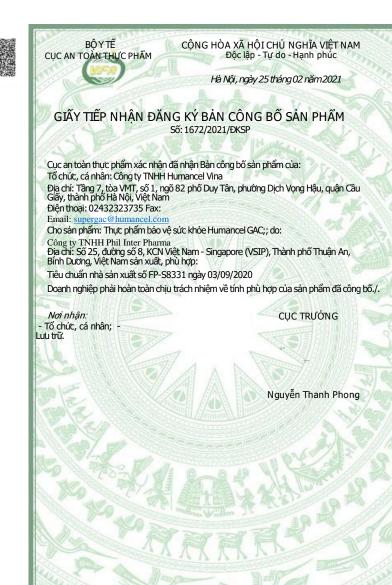
Possess a sustainable network through partnerships with leading companies in the Korean & Vietnam market

Manufacturing **Distribution Marketing** THE SHILLA 🕡 롯데홈쇼핑 Google incod duty free **(1)** LOTTE Mart GS SH()P D&C GOLDSUN FOCUS Media LOTTE DUTY FREE **emart** DAEH@NG NS홈쇼핑 **SHOPPING** T/V\C <mark>!!</mark> 스마트스토어 wadiz LAYON SHARK MARRET IP MONSTER

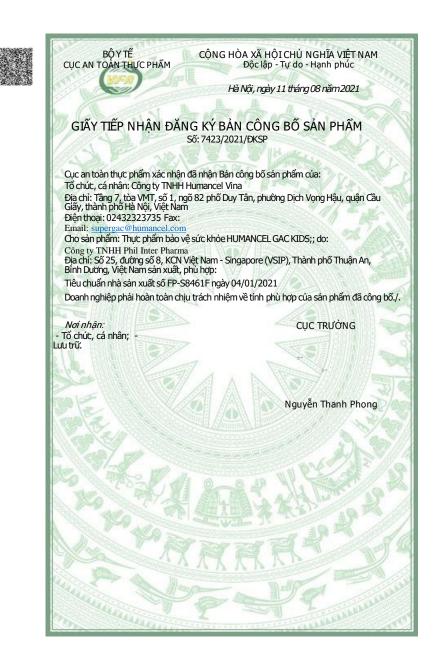


Our Certificates





MA HO SO: 20 12 30 127004 DKCB



MA HO SO: 21.03.17.136747.DKCB



Our Certificates



CỘNG HÒA XÃ HỘI CHỦ NGHĨA VIỆT NAM Độc lập - Tự do - Hạnh phúc

GIẤY CHỨNG NHẬN CƠ SỞ ĐỦ ĐIỀU KIỆN AN TOÀN THỰC PHẨM

Tên cơ sở: Công ty TNHH Phil Inter Pharma

Địa chỉ: Số 25, đường số 8, KCN Việt Nam - Singapore, phường Bình Hòa, thành phố Thuận An tỉnh Bình Dương, Việt Nam

ĐẠT YÊU CẦU THỰC HÀNH SẢN XUẤT TỐT (GMP) THỰC PHẨM BẢO VỆ SỨC KHỎE

Đối với các dạng sản phẩm sau: Viên nang mềm

GIẨY CHỨNG NHẬN NÀY CÓ GIÁ TRỊ 3 NĂM KỂ TỪ NGÀY KÝ

Hà Nội, ngày 08 tháng 7. năm 20 2.

KT CỤC TRƯỞNG PHỐ CỤC TRƯỞNG

Nguyễn Hùng Long



Our Certificates

특허증

CERTIFICATE OF PATENT

제 10-2196561 호

중원번호 출원일 Filing Date

제 10-2020-0048844 호 2020년 04월 22일

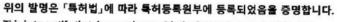
등욕일

2020년 12월 22일

발명의 명칭 Title of the Invention 피막층 내 사균체를 포함하는 연질캡슐제

(주)필인터내셔널(110111-******) 서울특별시 강남구 논현로99길 17 (역삼동)

발명자 Inventor 등록사항판에 기재



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.



2020년 12월 22일



COMMISSIONER, KOREAN INTELLECTUAL PROPERTY OF 김용래





Số bằng sáng chế: 10-2196561

Số đặng ký: 10-2020-0048844

Ngày nộp đơn: 22-04-2020

Ngày đăng ký: 22-12-2020

Tiểu để của sáng chế: Công thức viên nang mềm có chứa men tiêu hóa trong lớp vỏ

Người nhận bằng sáng chế: Công ty TNHH Phil International (110111*******)

17, Nonhyeon-ro 99-gil, Gangnam-gu, Seoul (Yeoksam-dong)

Nhà phát minh: Điển vào trường đẳng ký

Xin chứng nhận rằng, bằng sáng chế phù hợp với đạo luật sáng chế, đã được đặng ký tại cơ quan

sở hữu tri tuệ của Hàn Quốc

Ngày 22 tháng 12 năm 2020

Tiêu chuẩn hiện tại bằng mã QR Vui lòng kiểm tra chi tiết đăng ký

VĂN PHÒNG SỞ HỮU TRÍ TUỆ HÀN QUỐC (đã ký và đóng dấu)

Văn phòng sở hữu trí tuệ Hàn Quốc



LỜI CHỨNG CỦA CÔNG CHỨNG VIÊN.

- Hồm nay, ngày 21 tháng 05 năm 2021.
- Tại: Số 155 Dương Văn Bé, phường Vĩnh Hưng, quận Hoàng Mai, thành phố Hà Nội.
- Tôi: Vũ Nam, công chứng viên văn phòng công chứng Nguyễn Lâm thành phố Hà Nội.

CHÚNG NHẬN.

- Bán dịch này do bà Bùi Thị Thanh, cộng tác viên phiên dịch của Văn phòng công chứng Nguyễn Lâm dịch từ tiếng Anh sang tiếng Việt;
- Chữ ký trong bản dịch đúng là chữ ký của bà Bùi Thị Thanh đã đãng ký tại Văn phòng Công chứng Nguyễn Lâm.
- Nội dung bản dịch chính xác, không vi phạm pháp luật, không trái đạo đức xã hội;

CÔNG CHÚNG VIÊN

NGƯỜI PHIÊN DỊCH/BIÊN DỊCH.



Bùi Thị Thanh







Our Certificates

