

For pets **For people**

Nutrients
Snack

Traditional food



Overview

Hippocrates, the father of medicinal science, said “You can’t cure a disease with medicine if it can’t be cured with food.”

People these days are increasingly exposed to various diseases because they are more accustomed to fast food and highly processed foods, despite the emphasized importance of three home-cooked meals per day. Since its establishment in 2018, Young In Bio has been focusing on the management of food and pet food business based on traditional fermentation methods under the management philosophy of making honest products with healthy ingredients from Northern Jeolla Province. Since the leap in 2020, Young In Bio has been taking steps toward the globalization of traditional Korean foods in overseas markets and will continue to invest in R&D to promote the excellence of fermentation technologies across the world.

We hope you support the growth of Young In Bio, the company that provides high-value products and services for partner companies and customers through healthy foods.

Injeong Choi, CEO of Young In Bio

Company Name	Young In Bio Co., Ltd.
CEO	Injeong Choi
Type of Industry	Manufacturer
Date of Establishment	June 27, 2018
Head Office	Sujeong Plaza, 10, Susong-gil, Gunsan-si, Jeollabuk-do
Research Center	Jeonbuk Institute for Food-Bioindustry, Deokjin-gu, Jeonju-si, Jeollabuk-do
Annual Sales	KRW 700 million
Number of Workers	9
Main Products	Nutritional supplements, functional snacks, and handmade snacks for pets; pickled foods and processed marine products; anti-diabetic foods

History

2018

06 Establishment of Young In Bio LLC.



2020

- 01 Release of Sikhu Dangdang (shake)
- 03 ISO 22000 Certificate
- 04 Certification as a Social Venture
- 04 Crowd Funding (Oh My Company), Release of a new product "Masidanggae Masineungoyang (nutritional supplements for dogs and cats)"
- 04 Investment attraction (Accelerator: Unic)
- 05 Appointment as a Future Social Company (by the Ministry of Agriculture, Food, and Rural Affairs, category: agriculture)
- 06 Signing B2B hosting contracts (Home Plus, Lotte Mart, SSG, Coupang)
- 07 Winning an R&D task (Jeollabuk-go TP, innovative growth R&D+ of Jeollabuk-do)
- 11 HACCP Certificate
- 11 Winning an R&D task (Small and Medium Business Administration, product process technology development)
- 11 Export (Japan: HAPPY SHOKUN, Philippines: HAISEN WANG INT)
- 12 Registration of the factory
- 12 US FDA Registrar – Food Facility Registration 18737158624



2019

- 03 Agreement on exports with Moapack Co., LTD.
- 06 Establishment of subsidiary Research Center
- 07 Changing the corporate body into "Young In Bio Co., Ltd."
- 08 Release of "Chef's Marinated Foods"
- 10 Certified as a Venture Company
- 11 ISO9001 Certificate
- 11 Registration as a food manufacturer
- 12 Release of "Dr. Pat Pat Dr. Plus (nutritional supplement for pets)"
- 12 Certification as a family-oriented company



2021

- 01 Export (Hong Kong: ELAIAHOLDINGS)
- 02 Crowd Funding (Ansim Daengmyeon)
- 03 Export (Canada: Toronto, Vancouver, Calgary; United Arab Emirates: Abu Dhabi)
- 04 Winning an R&D task (food cluster, globalization of Korean foods support project)
- 05 FSSC 22000 Certificate



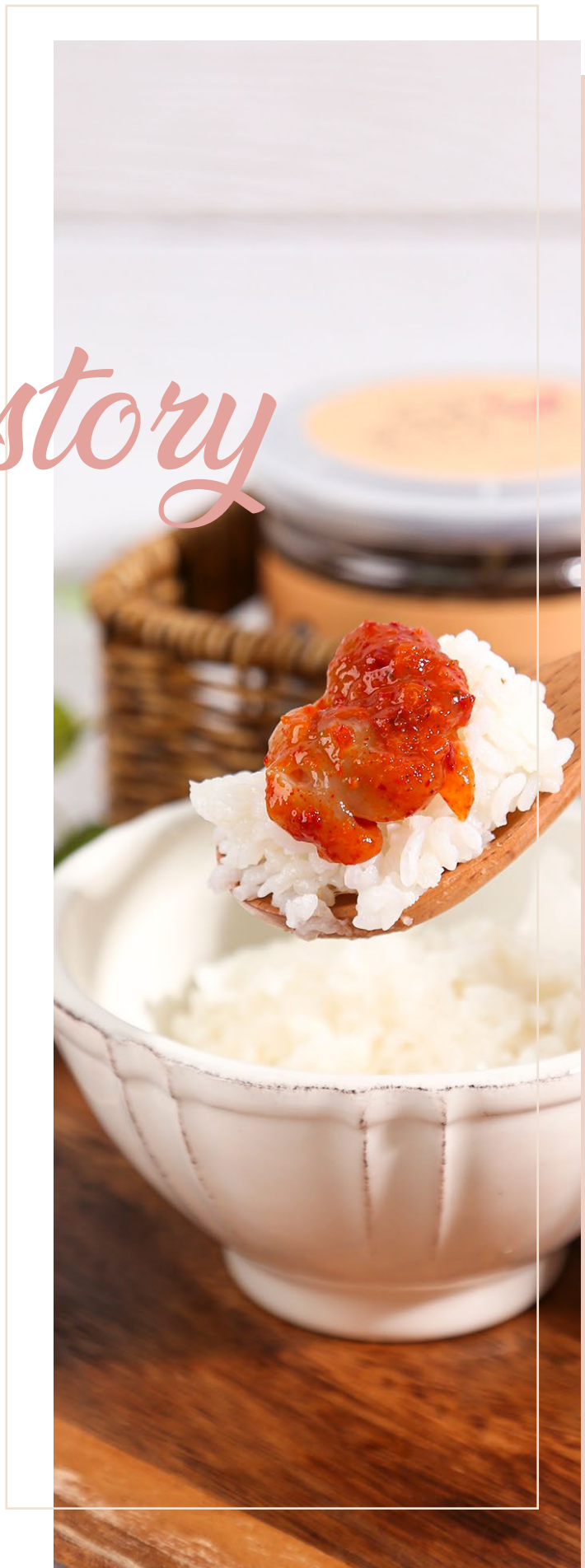
Brand story

Chef's Marinated Foods

Chef's Pride in Taste and Quality.

Young In Bio produces its products with honesty, enabling consumers to treat their families to a warm meal. The west coast of South Korea is a region rich in fishery resources with abundant catch and diverse species. Many people in search of good food and entertainment visit this area as it a great place to find various local restaurants that serve delicious meals. The region will remind you of the hearts of your parents who want to treat you to tasty yet healthy meal. As the number of single-person households and two-income families has increased over the years, it has become more difficult for people to enjoy healthy and delicious home cooked meals.

"Chef's Marinated Foods" allows you to enjoy famous restaurant quality foods at the convenience of your own home with traditional foods made of honestly selected local ingredients based on the chef's recipes that not only taste good but is also healthy.





Dr. Pat Pat

We are dreaming of a world where both people and our pets are healthy.

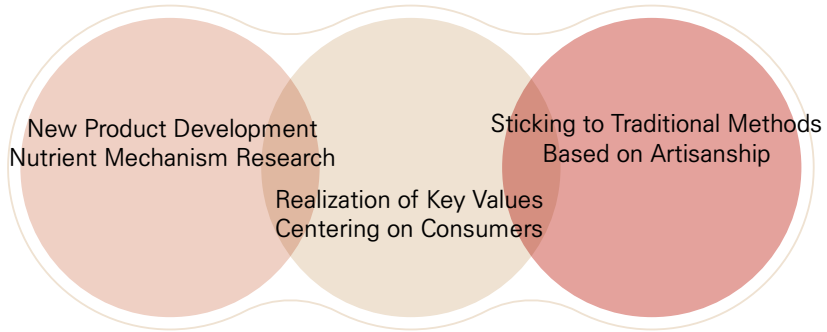
Dr. pat pat shows Young In Bio's sincere efforts for the healthy and happy life of people and their pets. Since the baby boom era of pets in the 2000s, modern pets have been exposed to diseases and health weaknesses due to aging. Our pets have become true members of our families and it is heartbreaking to see our pets suffering from illnesses. Also, the economic recession and reckless adoption culture has become a sever social problem as it is causing an increase in abandoned pets. As animal foods made of Gunsan glutinous barley, Dr. Pat Pat improves your pets' health and contributes to improving awareness of animal adoption by helping abandoned dogs and cats recover their health.

Vision

GOOD PRODUCT

#TRADITION #R&D #PEOPLE

Young In Bio has aimed to develop and produce healthy and honest products based on its management philosophy. Beyond adhering to the traditional manufacturing process to continuing R&D, Young In Bio will grow into a global enterprise that considers consumers as well as the solutions to social problems.



Sales & Trade



Major Market

E-Mart / Lotte Mart /
Lotte Department Store /
Homeplus / SSG.com

Exports for 2020~2021

Philippines (Haisen Wang Int)
Japan (HAPPY SHOKUTEN, Louve INT)
China (GOLDEN KOREA)
Hong Kong (ELAIA HOLDINGS)
Canada (1804690 ALBERTA INC., ENPEX 外)
Singapore (MAMA)
Abu Dhabi (KOREA MART)

Local Animal Hospitals & Pet Shops

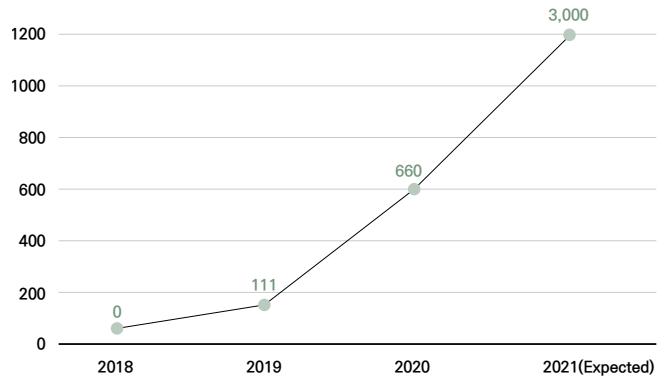
Well Animal Hospital	Love Plus Animal Hospital
Gentle Dog	Dog & Cat Paradise
Happy Animal Hospital	Galaxy-Pet
Hana Animal Hospital	Pet Mart
Africa 24 Hours Animal Hospital	Petwel
Evergreen Animal Hospital	Petcome
Maru Animal Hospital	



Sales & Staffs

Annual Sales

Increased by 500% compared to the previous year



- Major Trade Performance
 - B2C (Coupang, Naver, etc.)
 - B2B (CJ Freshway, Coupang Fresh, Home Plus, animal hospitals, Molly's)
- Cost of Sales (Department of Food 70%, Department of Pet Food 30%)

R&D Center & Partners



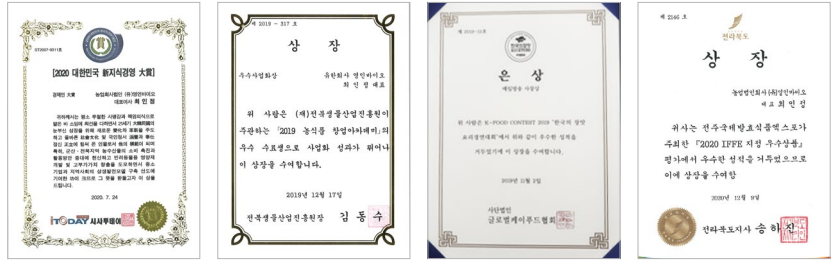
Patents

Patent (4 registered cases, 3 applied cases), 7 technology transfer cases, trademark (4 registered cases, 16 applied cases), design (1 registered case, 3 applied cases), utility model (1 registered case)

Classification	No.	Title	Status
Patent	10-1883154	Fermented food that can help treat diabetes using <i>Hordeum vulgare</i> L. and manufacturing method thereof	Registered
	10-2213435	Nutrients for pets to promote digestion and manufacturing method thereof	Registered
	10-2154027	Anti-diabetic food manufacturing method	Registered
	10-1092670	Tactile scalp vibrator for supplementing equilibrium sense	Registered
	10-2020-0039219	Dietary fiber noodle snack for pets and manufacturing method thereof	Applied/PCT ongoing
	10-2020-0163693	Noodle snack for pets using fermented barley bran and manufacturing method thereof	Applied
	INP19-050/CN	Anti-diabetic food manufacturing method	Applied (China)
Technology transfer	10-0354151	Functional anti-diabetic beverage	Technology transfer
	10-0509649	Method for producing noodles and Chinese noodles (Ramyon) containing <i>Phellinus linteus</i> Teng extract	Technology transfer
	10-1753061	Composition consisting of <i>Allium hookeri</i> leaf powders for preventing and treating diabetes mellitus	Technology transfer
	10-1510418	Frozen fermentation agent containing aromatic yeast and preparation method thereof	Technology transfer
	10-1663379	Manufacture of fermented <i>Allium hookeri</i> from yeasts and natural enzyme and preparation of combined beverage for quenching thirst	Technology transfer
	10-1867654	Manufacturing method of glutinous barley ramen containing <i>Allium hookeri</i>	Technology transfer
	10-1535061	Method of producing rice starch	Technology transfer
Trademark	40-1487566	Dr. Pat Pat	Registered
	40-1548410	Dr. Pat Pat	Registered
	40-1548414	Promise of 100 Days	Registered
	40-1548415	Ganghanmadiro	Registered
	40-2019-0163152	Sikhu Dangdang	Applied
	40-2020-0025905	Gunsan Shell-less Marinated Crab	Applied
	40-2020-0025957	Gunsan Marinated Blue Crab	Applied
	40-2020-0026028	Marinated Blue Crab	Applied
	40-2020-0018688	Dr.+ Pat Pat	Applied
	40-2020-0087332	Chef's Marinated Foods	Applied
	40-2020-0087312	Chef's Side Dishes	Applied
	40-2020-0109775	Ansim Daengmyeon (Noodles for Dogs)	Applied
	40-2020-0216974	Masidanggae (Nutritional Supplement for Dogs)	Applied
	40-2020-0216978	Masineungoyang (Nutritional Supplement for Cats)	Applied
	40-2020-0216982	Don't Worry	Applied
	40-2020-0216987	Dr.PATPAT	Applied
	40-2020-0217340	Young In Bio Cl	Applied
40-2020-0161339	Young In Bio	Applied	
Overseas trademark	INP19-049/CN	植後當當	Applied (China)
	90472339	YOUNGINBIO	Applied (USA)
Design	30-1051251	Packaging box for Sugar Blocking	Registered
	30-2020-0036900	Wrapper of Ansim Daengmyeon	Applied
	30-2020-0011569	Packaging box	Applied
	30-2020-0059004	Packaging box for Masidanggae	Applied
Utility model	20-0465632	Separable-type can with user orientation	Registered



Award



Year	Title	Organizer
2020	IFFE-designated excellent products	Jeollabuk-do (Northern Jeolla Province)
2020	Ranked 1st in the quality satisfaction index (enterprise and innovative technology)	Sports Dong-A
2020	Republic of Korea Knowledge Management Award	Sisa Today
2019	Best Commercialization Award	Korea Institute of Startup & Entrepreneurship Development
2019	Outstanding Commercialization Award	Jeonbuk Institute for Food-Bioindustry
2019	Silver Prize at the Korean Paste Festival	Maeil Business Newspaper
2018	Excellent Task Award	Korea Institute of Startup & Entrepreneurship Development

Certification & Convention



Category	Details
Certification	<ul style="list-style-type: none"> · HACCP · FDA Registered · Social venture · ISO 22000 · ISO 9001 · FSSC 22000 · Selected as SME with Outstanding Employee Development Programs <ul style="list-style-type: none"> · Future Social Company (in the agriculture category) · Family-oriented Company · Subsidiary Research Center
Convention	<ul style="list-style-type: none"> · Local farms-Gaejeong Rice Mill · Korea Disabled Welfare Association <ul style="list-style-type: none"> · Gunsan Abandoned Cats Protection Center · Gunsan Abandoned Animals Protection Center · Animal Resources R&D Center · Department of PetsIndustry of Wonkwang University



Product descriptions

“Chef’s Marinated Foods” by Chef Choi In-seon

- Manufactured in a HACCP-certified factory
- Production of safe products through sanitary and systematic processing
- Acquired ISO22000, ISO 9001, and FSSC 22000 certificates
- Uses marine products that meet standards
- Uses agricultural products produced in Jeollabuk-do (Northern Jeolla Province)
- Manufacturing methods that preserve the natural taste as much as possible
- Chef’s recipe and strict fermentation conditions apply to taste.
- Healthy, low-salinity products using Halophytes salicornia herbacea extract instead of salt
- Convenience food perfect for contemporary people’s lifestyle
- R&D of diverse ready-made foods using marine products: marinated shrimps (with soy sauce or salmon), marinated salmon (with soy sauce or mayo-wasabi), smoked marinated scallops, marinated horned turbans, marinated abalone, etc.



Marinated Crab
Spicy, soy sauce

Marinated Salmon
Mayo-wasabi, soy sauce



Marinated Crab (without shell)
Soy sauce, spicy



Smoked Marinated Scallops
Soy sauce



Marinated Shrimps
Spicy, soy sauce



Marinated Crab(without shell)
Spicy, soy sauce

Product descriptions

“Dr. Pat Pat” Nutritional Supplement for Pets

- Registered patent (10-2213435) : Nutrients for Pets' Digestion and Manufacturing Method Thereof
- Registered patent (10-2020-0039219) : Dietary Fiber Noodle Snack for Pets and Manufacturing Method Thereof
- Applied patent (10-2020-0163693) : Noodle snack for pets using fermented barley bran and manufacturing method thereof
- Pet supplements made mainly of fiber-rich glutinous barley cultivated in Gunsan and low-molecular collagen peptide
- Dietary supplements for pets that are effective for relieving diabetes, obesity, and musculoskeletal disorders and are good for their intestinal health, digestion, skin, and hair
- Considered pets' taste by adding horse meat and duck meat for dogs and tuna and salmon for cats
- Healthy functional snacks for pets

Dr.+Pat Pat Comprehensive Nutritional Supplement



For dogs (30 sticks)
Duck meat, horse meat



For cats (30 sticks)
Tuna, salmon

- Contains collagen, probiotics, and dietary fiber, which are good for pets' comprehensive nutrition care
- Contains low-molecular collagen made using the patented low-molecular peptide manufacturing method, which is good for nutrient absorption, patellae, joints, cartilages, hair, and skin
- 5 kinds of beneficial bacteria including Lactobacillus subtilus promote digestion and boost the immune system of your pet. Fiber-rich glutinous barley cultivated in Gunsan improves bowel movement.
- Made of human-grade natural ingredients, delicious, nutritious, and easy to feed

🐾 Functional Nutritional Supplements & Administration Aid



Masidanggae green-lipped mussel (joints), aloe vera (skin)

- Contains green-lipped mussel and aloe vera, which are good for joints and skin, respectively
- Prevents patella dislocation, takes care of old dogs' joints, and prevents skin diseases
- Fructooligosaccharides multiply Bifidobacterium bifidum, a species of beneficial intestinal bacteria, and aid in calcium absorption.



Masineungoyang hairball, eyes

- Contains aronia, taurine, and omega-3 fatty acids, which are good for the eyes
- Fiber-rich glutinous barley cultivated in Gunsan, which improves bowel movement
- Fructooligosaccharides multiply Bifidobacterium bifidum, a species of beneficial intestinal bacteria, and aid in calcium absorption.



Dr. Pat Pat administration aid

- Administration aid for animals containing collagen, dietary fiber, and lactobacillus made using patented technology (10-2213435)
- Enhances DDS (Drug Delivery System) effects when provided with medicines
- A product made considering pets' tastes and nutrients
- Contains collagen, dietary fiber, and lactobacillus

🐾 Functional Snack



Ansim Daengmyeon 70g, dried pollack flavor

- Whole meal ramen exclusively for pets that is made of Gunsan glutinous barley, which is rich in beta-glucan, a kind of dietary fiber, and vitamin B and rice flour using minimal gluten unlike ordinary ramen
- Made of dried pollack rich in amino acids, protein, and collagen considering dogs' taste and health
- Contains freeze-dried Lactobacillus plantarum
- Uses 100% human-grade ingredients; no additives (pigments/antibiotics/preservatives)



**Dr. Pat Pat
Crunch**



**Dr. Pat Pat
Treats**

Product descriptions

Anti-diabetic Foods

Young In Bio enhances the quality of life.

- Anti-diabetic, weight control food made of Salicornia herbacea, oats, Helianthus tuberosus, balsam apple, Allium hookeri, and glutinous barley that is helpful in lowering blood sugar and cholesterol and reducing body weight
- Product applied with patented BIO fermentation technology

Applied Technology

- Registered patent (10-1883154): Fermented food that can help treat diabetes using Hordeum vulgare L. and manufacturing method thereof
- Registered patent (10-2019-0131514): Anti-diabetic food manufacturing method
- Overseas patent (INP19-050/CN): Anti-diabetic food manufacturing method

Ingredients rich in dietary fiber



Glutinous barley



Oats



Helianthus tuberosus



Allium hookeri



Balsam apple



Salicornia herbacea

Diabetes management nutritional supplements found in nature

Anti-diabetes health supplement, sugar blocking

- Diabetes nutritional supplements taken after meals.
- Helianthus tuberosus, Allium hookeri, Balsam apple, Hamcho(Salicornia herbacea)'s four major diabetes prevention ingredients.
- Easy to take as a medicine.
- Natural ingredients improve bitter taste.



Healthy Shake with Six Key Ingredients

Anti-diabetic Shake (7 sticks)
Sikhu Dangdang

- Meal replacement for diabetics and those who need blood sugar control.
- Patent Registered (Patent 10-2154027)
- Application of core 6 ingredients (white glutinous rice barley, oats, Helianthus tuberosus, Allium hookeri, Balsam apple, Hamcho(Salicornia herbacea)
- It contains 20% dietary fiber.
- Carry it with you and eat it easily.
- Proof of fasting blood sugar control by the 30-day experience group (200 → 120).

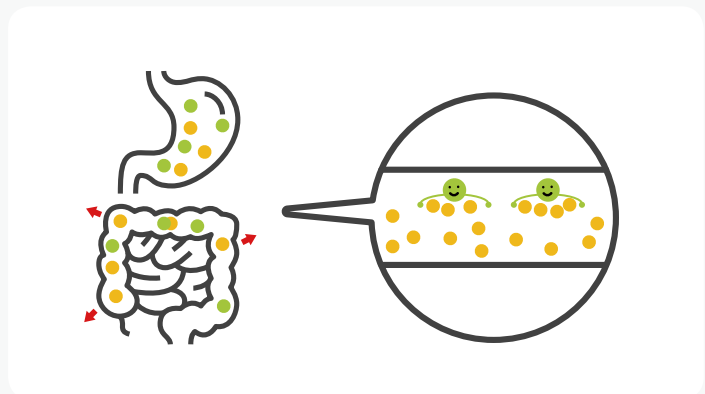
- | | |
|---|-----------------------------------|
| 01. Water-soluble/insoluble dietary fiber | 02. Optimized fermentation method |
| 03. 100% natural ingredients | 04. Rich minerals |



What is Water-Soluble Dietary Fiber?

A dietary fiber that melts in water to a gel for. it changes into gel form in the digestive tract and combines with sugar and cholesterol to suppress rise in blood sugar levels and controls cholesterol, and neutral fat levels. It helps reduce blood sugar and cholesterol.

Dietary fiber + sugar, cholesterol
● Sugar ● Indigestible dextrin





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