



 Mitsubishi Corporation  
Life Sciences Limited

# HealthyLife Innovation

Designing the Future of Food and Health

Did you know?

## Mitsubishi Corporation Life Sciences is found everywhere.

Our products and technologies are utilized everyday everywhere,  
from your familiar convenience store to supermarkets, restaurants, and your home dining table.



### Nutrition

We provide foods and dietary supplements that support the health of customers, as well as provide health ingredients.



### Food Materials & Food Additives

We provide thickening stabilizers and quality-improving agents for improved texture and water retention as well as emulsifiers and other ingredients that support manufacturers of processed, ready-made, and restaurant foods. We also produce freeze-dried foods for households, such as soups and rice porridge.



### Savoury Ingredients

We provide yeast extracts, hydrolyzed proteins and the characteristic "koku-mi" seasonings.



### Sweeteners

We help manufacturers in diverse ways by providing sweeteners, including polyols such as sorbitol, maltitol, and reduced sugar syrup, as well as stevia extract.



### Extracted Seasonings

We offer extracted seasonings, sauces, and flavor seasonings to help manufacturers of processed, ready-made, and restaurant foods create delicious tastes.



### Umami Seasonings (flavor enhancers)

We are the first company globally to use a fermentation process to mass-produce a nucleic acid and L-monosodium glutamate, leading components of umami.



### Bakery Specialties

We help confectionary and bread manufacturers by providing baker's yeast, fermented flavor enhancers, quality-improving agents for bakery, bakery premixes, and more.



### Brewed Seasonings & Liquors

Liquors, such as wine and mirin, and brewed seasonings for cooking are used in a wide range of Japanese, Western, and Chinese products and meals.

Based on our philosophy to "contribute to food and health for all the world's people by exploiting our strengths in life science technology," Mitsubishi Corporation Life Sciences engages in nine fields of business: nutrition; savoury ingredients; extracted seasonings; umami seasonings (flavor enhancers); brewed seasonings & liquors; food materials & food additives; sweeteners; bakery specialties; and cosmetics.

The seasonings and food ingredients/raw materials we offer are transformed and brought to you as processed foods, ready-made foods, restaurant foods, and products of confectionery and bread manufacturers.



### Cosmetics

We are working on development and sales of cosmetic raw materials in cooperation with the Vitamin C60 BioResearch Corporation, a part of the company group.

# Our Business

As a food ingredients manufacturer that supports food and health, we help develop an assortment of foods and meals by leveraging the strengths of life science technologies.

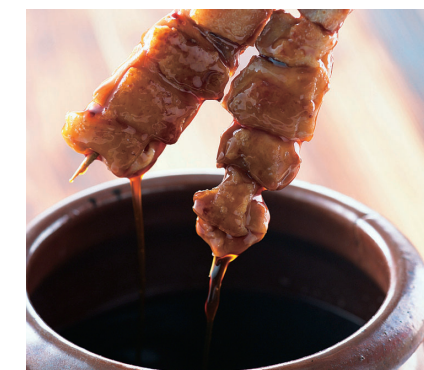


## Umami Seasonings (Flavor Enhancers) Business

We are a leading seasonings manufacturer in Japan and the first company globally to use a fermentation process to mass-produce a nucleic acid and L-monosodium glutamate, leading components of umami. In addition, our flagship product INOICHIBAN™, a product with both industry and household fans, has long contributed to the development of the Japanese food industry.

### Main Products

- Nucleic acid " RIBOTIDE® "
- L-Monosodium glutamate " GLUACE™ "
- Composite seasonings " INOICHIBAN™ " etc.



## Brewed Seasonings and Liquors Business

Our lineup includes a wide selection of products, such as wine, mirin, Japanese sake, Chinese liquor, liqueurs, and other ingredients using traditional liquor brewing technologies. We also have a range of brewed seasonings for various cooking needs as well as ethanol formulations used for increasing product shelf life and sanitation. We propose optimum products for customers' every need.

### Main Products

- Brewed seasonings and fermented liquid seasonings
- Liquors
- Ethanol formulations



## Food Materials and Food Additives Business

In addition to being delicious, processed foods must meet many requirements including shape and texture, convenience, shelf life, and suitability for processing. We have a wide range of products tailored to the diversifying uses of our customers, including thickening stabilizers and quality-improving agents for improved texture and water retention, emulsifiers that are essential for bakery and tofu manufacturing, and functional ingredients for health conscious customers.

### Main Products

- Thickening stabilizers
- Emulsifiers
- Quality-improving agents
- Amino acids and organic acids
- Freeze-dried foods



## Nutrition Business

In addition to the tastiness and selection of foods, people are becoming increasingly conscious of their added health benefits and health value. We provide health ingredients to the food, dietary supplement, and feed industries in Japan and overseas through R&D focused on microbial fermentation technology and through commissioned manufacturing.

### Main Products

- Yeast-based ingredients
- Lactic acid bacteria
- Amino acids
- Egg-based ingredients
- High performance dextrin
- Hyaluronic acid
- Other health ingredients



## Savoury Ingredients Business

We offer yeast extracts, such as AROMILD™, the most versatile umami enhancer, and AJITOP™, flavor enhancer like MSG attempt, as well as hydrolyzed proteins and "koku-mi seasonings". We also offer blended seasonings that combine amino acids, organic acids, and other ingredients to make them easy to utilize.

### Main Products

- Yeast extracts and yeasts
- Yeast-based ingredients
- Hydrolyzed proteins
- "Kokumi seasonings"
- Fermented seasonings



## Extracted Seasonings Business

Stocks made from meat, fish, vegetables, and other ingredients create the base flavors for cooking and give foods richer tastes. We offer various extracted seasonings produced by carefully extracting and concentrating flavors, as well as sauces and flavor seasonings that have applied such technologies. We help processed food manufacturers and other customers in the ready-made and restaurant food industries create delicious tastes.

### Main Products

- Meat extracts
- Seafood extracts
- Vegetable extracts
- Sauces
- Flavor seasonings
- Soup bases



## Sweeteners Business

We have various types of sweeteners, including polyols such as sorbitol, maltitol, and reduced sugar syrup, as well as stevia extract. Polyols have various functions and processing characteristics and are utilized for a range of uses based on their characteristics. We propose reliable technology and high quality products suited for use in various fields.

### Main Products

- Sorbitol
- Maltitol
- Polyglycol syrup (Hydrogenated starch hydrolysate)
- Other polyols and sweeteners

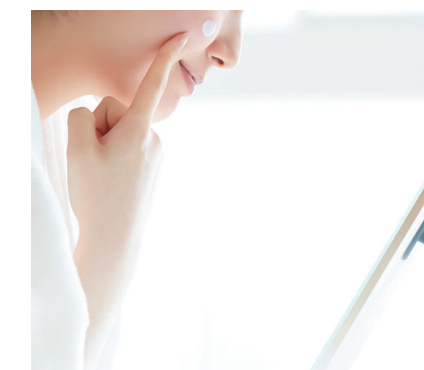


## Bakery Specialties Business

As a comprehensive supplier for customers in the confectionary and bakery industries, we provide baker's yeast, fermented flavor enhancers, quality-improving agents for bakery, bakery premixes, and other products that leverage our unique strengths. We engage in business activities to meet the needs and address the challenges of our customers through developing a wide selection of products and through our ability to make unique offerings from the customer's perspective.

### Main Products

- Yeast
- Premixes
- Fermented flavor enhancers and ferments
- Quality-improving agents for bakery



## Cosmetics Business

In cosmetics that provide beauty, health, and spiritual enrichment, in addition to those products being safe and of high quality, there is growing demand for sustainable product design that takes into account the environment and society. In our cosmetic raw materials business, in cooperation with our subsidiary Vitamin C60 BioResearch Corporation, we are working to develop our own products with the SDGs in mind, in addition to distributing cosmetic ingredients produced by our partners.

### Main Products

- UV filters
- Anti-aging ingredients
- Other cosmetic ingredients

# Research & Development

Our strength lies in our ability to create distinct seasonings and ingredients for confectionery and bread making through unique technologies acquired over many years — in areas such as fermentation, separation and extraction, cooking and processing, bread baking, and flavor analysis.



## Applications

### Creating the future of food and health with customers

"Application proposal" refers to the development of applications based on our diverse product range, and the accurate communication of these innovations to our customers after taking into account their differing needs.

#### ● Polyols

We propose innovative applications to food and pharmaceutical industries.

Our food clients can be found in the chewing gum, candy, chocolate, tablet, beverage, ice cream and bakery industries.

#### ● Seasonings and all food ingredients

We propose solutions and ideas for new products and product renewals to processed food manufacturers, convenience stores, and customers in the ready-made and restaurant food industries.

We also conduct surveys of successful shops, prototype evaluations with the sales division, and make presentations at customer seminars.

#### ● Polysaccharide texturants

The physical property of foods is a critical component of tastiness. We handle a variety of polysaccharide texturants which give physical properties to foods. We propose physical properties sought by customers by examining various combinations.

## Product Development

### Product development to meet customer needs

In developing and researching products, we keep in close contact with the sales division to get a sense of customer feedback as well as the needs and issues that customers do not realize themselves, and conduct various R&D day-to-day in order to develop new product solutions.

#### Examples of products we developed



### Extensive food evaluation technologies

Palatability and other factors are thought to make objective evaluations of food taste challenging. We have combined a sensory testing method and an instrumental analysis technique to enable more scientific evaluations of food taste.

We use analyzing technologies, based on a wealth of knowledge gained through manufacturing a variety of food items, to develop new products and help address the issues of our customers.

### Initiatives for the future

As part of our R&D initiatives for the future, we establish opportunities for researchers to create new synergies by pooling each other's strengths, holding discussions, and conducting reviews, and generate ideas that are not bound by existing frameworks.

## Basic Research

### Basic research focused on microbial fermentation

We carry out basic research for efficiently producing targeted ingredients through the fermentation of microbes, mainly yeasts.

We also conduct microbial strain breeding and culture control. In addition to developing functional ingredients as well as food and seasoning ingredients that meet our customers' demands, we conduct applications development and applied research using existing products.

Such applications are not limited to foods; we aim to develop ingredients with a range of properties from a mid- to long-term perspective, including added health benefits.

### Wide-ranging research themes

Our research themes are wide-ranging. We also conduct analyses based on our customers' requests.

- Yeast (microorganism) strain breeding
- Yeast (microorganism) culture control
- R&D of functional ingredients
- R&D of food and seasoning ingredients

## Production Technology

### Towards more advanced technology and higher quality

We continue to conduct research day-to-day in order to turn new ideas from R&D into actual products and provide them to customers in a safe, secure, and stable manner, as well as to further improve existing products.

We pay careful attention to all steps of the production process, including review of a product's manufacturing conditions, design and development of process equipment in collaboration with the production and engineering divisions, and studies for the optimization of people, goods, machinery, and information. We harness comprehensive manufacturing technology to ensure a stable supply of the industry's world-leading products for customers.

### Production technological capability tailored to various products

Using fermentation technology, we have produced new products from microorganisms in a variety of genres, such as nucleic acids, yeast extracts, functional ingredients, polysaccharide texturants, enzymes, bakery ingredients, and cooking liquors. We have also produced polyols using advanced hydrogenation reaction (reduction) technology and nursing foods (e.g., foods for easy swallowing) using polysaccharide texturants.

Such products have been produced also using our long-cultivated advanced microbial control technology and high-pressure reaction technology, together with our purification technology for efficiently turning target substances into products (e.g., solid-liquid separation, distillation, concentration, crystallization). In addition, we have sought to reduce costs and contribute to stable production at plants by developing and enhancing our underlying technologies, including powder manufacturing using our unique drying technology, extract manufacturing technology such as extraction and emulsification, granulation technology, and sterilization technology for greater safety.

We not only seek to improve our existing equipment and processes, but also actively engage in the development of new technologies and equipment to strengthen our production technological capability.

# Quality & Safety

We deliver great quality products worldwide by giving our highest priority to food safety and trustworthiness at all times.



PT. Fermentech Indonesia

Nucleic acid, curdlan



PT. Centram

Polysaccharide texturant (carrageenan)



PT. Sorini Towa Berlian Corporindo

Polyols (sorbitol)



MCLS Asia Co., Ltd.

Polyols (maltitol)



MCLS (China) Inc.

Blended seasoning, HVP/HAP, etc.

MC Freeze Drying Foods Company, Limited  
Freeze dried foods, brewed seasonings, liquid seasonings



Nikko Plant

Brewed seasonings, hon-mirin, ethanol-based disinfectants

Tsuchiura Plant



Liquid/powder seasonings, fermented flavor, bakery quality-improving agent, yeast extract, brown sugar, organic acid, etc.

Miyoshi Plant



Liquid/powder seasonings, fermented seasonings, powder polysaccharides



Fuji Plant

Polyols (sorbitol, mannitol, xylitol), food additive, pharmaceutical raw materials, polyol high-functional products



KOHJIN Life Sciences Co., Ltd. (Saiki Plant)

Yeast extract, fermented functional materials (glutathione, etc.)



Sakai Plant

Yeast extracts, enzymatically hydrolyzed seasonings, soup granules

- Plants
- Subsidiaries
- Associates

## Quality Policy

We contribute to the realization of a sustainable and enriched society through our business in the life sciences.

- We aim to become a company that satisfies all stakeholders, including clients, employees, and shareholders. We provide the high value-added products sought by customers, together with reliable information.
- We promote close internal and external collaboration and foster continuous improvement in every step of the process, from R&D to procurement of raw materials, production, and distribution. We consistently provide safe products developed using the technological capabilities we have cultivated.
- All products and services we handle are in compliance with relevant laws, ordinances, and regulatory requirements in order to earn the trust of our customers.

## Quality Verification and Assurance through the Food Chain

From procurement of raw materials to shipment to customers, we have developed a system that enables us to deliver safe and trusted products all around the world based on the food chain concept.

- **Check raw materials**  
To supply safe and high quality products, we determine whether or not to utilize raw materials through our own audits of raw material manufacturers and through an analysis of the quality of our raw materials.
- **Manage production situation, improve production sites**  
We work with production sites to maintain sound production processes and improve production sites, through developing a quality control system to ensure the production of safe and high quality products in all steps of the process, from receipt of raw materials to manufacturing and shipment.
- **Quality verification of products**  
We analyze the components and parameters set for each product, such as microorganisms, to ensure the quality of the products we produced comply with laws, ordinances, and our own specifications. In addition, our staff performs a comprehensive evaluation of "tastiness," a property that cannot be measured by machinery, before making the final decision on shipment.
- **Quality assurance**  
For the purpose of delivering safe and high quality products to our customers, we establish appropriate sell-by dates, create a table of quality test results, and utilize a traceability system that can trace the process from raw materials, production, to delivery.

## Safety and Good Quality Control Mechanisms

We have achieved international standards—ISO 9001 (\*1), ISO 22000 (\*2), FSSC 22000 (\*3) and other certifications—in order to enforce thorough quality and safety control at our production locations in Japan and overseas, including our plants and the plants of our affiliate companies, including Tsuchiura Plant, Nikko Plant, Fuji Plant, Miyoshi Plant, Sakai Plant, KOHJIN Life Sciences Co., Ltd. (Saiki Plant), MC Freeze Drying Foods Company, Limited, PT. Fermentech Indonesia, MCLS Asia Co., Ltd., and PT. Sorini Towa Berlian Corporindo.

In addition, Fuji Plant and KOHJIN Life Sciences Co., Ltd. (Saiki Plant) have established mechanisms for managing GMP (\*4) and other standards to enforce thorough quality. Tsuchiura Plant undergoes periodical assessments and inspections by external third party organizations on AIB Food Safety Program (\*5) and other standards.

- (\*1) ISO9001  
Management system international standard for providing products and services of the required level of quality and raising customer satisfaction.
- (\*2) ISO 22000  
The internationally recognized food safety management system standard.
- (\*3) FSSC22000 (Food Safety System Certification)  
The safety management system based on ISO 2200, reinforced with specific additional requirements.
- (\*4) GMP (Good Manufacturing Practice)  
Manufacturing process management standards to ensure a product is being safely manufactured to an identified quality standard throughout the process from receipt of raw materials to production and shipment.
- (\*5) AIB Food Safety Program  
Factory floor-oriented manufacturing process management standards proposed by the American Institute of Baking (AIB).

## Component Analysis and Sensory Testing System

Palatability and other factors are thought to make objective evaluations of food taste challenging. More scientific evaluations of food taste can be made possible by combining a sensory testing method and an instrumental analysis technique.

In sensory testing, our staff performs a comprehensive evaluation of "tastiness," a property that cannot be measured by component analysis using machinery, so that we can manage the quality of our products.

# Message

Message from Representative Director & President



Representative Director & President **Koji Kishimoto**

On April 1, 2019, we consolidated Mitsubishi Shoji Foodtech, MC Food Specialties, and KOHJIN Life Sciences to launch Mitsubishi Corporation Life Sciences Limited. Our origin traces back to the food ingredient businesses of various companies. We leverage their respective histories and technologies to create new values in the field of food and health. As a member of the Mitsubishi Corporation Food Industry Group, we plan to work in cooperation with member companies of the Mitsubishi Corporation Group to offer delicious tastes founded on technologies which are one step in advance of the times to create an enjoyable and healthy food culture together with our customers.

The company provides high value to customers through our business divisions, namely, nutrition, savoury ingredients, extracted seasonings, umami seasonings (flavor enhancers), brewed seasonings & liquors, food materials & food additives, sweeteners, bakery specialties, and cosmetics. Our strength lies in our research and development ability, which allows us to produce new ingredients using fermentation and other technologies, as well as our ability to propose applications, aimed at resolving our customers' problems through development and optimized combination of the various ingredients. By leveraging these abilities, as a leading producer of food ingredients in Japan, we will implement a value proposal business that speedily mobilizes expertise built up over our history to further enhance our ability to meet customer needs and increase the quality of our products, founded on our commitment to health, safety, trustworthiness, and great taste.

We are also aware that compliance is the most important social responsibility of a business enterprise and will engage in activities aimed at food safety and trustworthiness and also the preservation of the global environment through rigid control of raw materials and manufacturing processes.

Mitsubishi Corporation Life Sciences will continue to pursue its mission of contributing to the food (taste) and health of people not only in Japan but also around the world, by mobilizing our life science technologies. We look forward to the continuing support and patronage of our customers and stakeholders.

# Philosophy & Principles

The Three Corporate Principles -  
Corporate Responsibility to Society; Integrity and Fairness; and Global Understanding Through Business

## The Three Corporate Principles

The Three Corporate Principles are the foundation of the vision and strategy for our commitment to corporate social responsibility.

### Corporate Responsibility to Society (Shoki Hoko)

Strive to enrich society, both materially and spiritually, while contributing towards the preservation of the global environment.

### Integrity and Fairness (Shoji Komei)

Maintain principles of transparency and openness, conducting business with integrity and fairness.

### Global Understanding Through Business (Ritsugyo Boeki)

Expand business, based on an all-encompassing global perspective.

(The modern day interpretation of the Three Corporate Principles, as agreed on at the Mitsubishi Kinyokai meeting of the companies that constitute the so-called Mitsubishi group in January 2001.)

## Business Philosophy

**Contribute to food and health for all the world's people by exploiting our strengths in life science technology.**

### 1. Aim of Corporate Business Activities

Through its business activities, Mitsubishi Corporation Life Sciences will endeavor to increase its value. At the same time, the company will strive to enrich society in all ways, creating and providing high quality, safe, and useful products and services.

### 2. Fairness and Integrity in Corporate Business Activities

Mitsubishi Corporation Life Sciences will continue to develop its business activities in compliance with all relevant laws, international regulations and internal rules. The company will act responsibly and will respect the highest social standards.

### 3. Respect for Human Rights and Employees

Mitsubishi Corporation Life Sciences will respect human rights and will not engage in any discrimination. The company will preserve and improve its corporate strengths through the development of its employees, all the while respecting the character and individuality of each employee.

### 4. Information Security and Disclosure

While Mitsubishi Corporation Life Sciences will continue to develop, implement and improve the effectiveness of its information security management system, at the same time the company will disclose information accurately and in a timely fashion, so as to maintain transparency and be correctly understood by both its stakeholders and the general public.

### 5. Consideration for Environmental Issues

Mitsubishi Corporation Life Sciences understands that an enterprise cannot continue to prosper without consideration for its environmental performance, and will strive to protect and improve the global environment and pursue sustainable development through all aspects of its business activities.

### 6. Contribution to Society

As a responsible member of society, Mitsubishi Corporation Life Sciences will actively carry out philanthropic programs in an effort to promote the enrichment of society. Moreover, the company will support efforts of its employees to contribute to society.

## Corporate Standards of Conduct



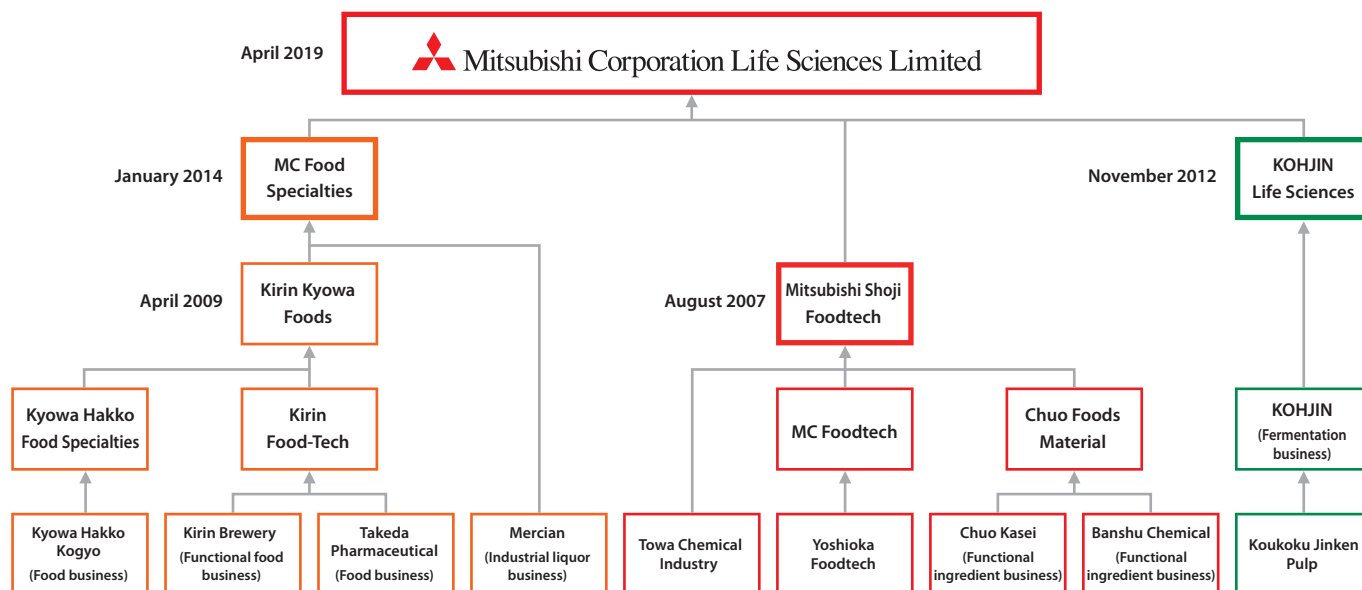
# Company Outline

Mitsubishi Corporation Life Sciences engages in world-leading scale businesses in the food science industry.

<b>Company Name</b>	Mitsubishi Corporation Life Sciences Limited
<b>Date Founded</b>	June 12, 1954
<b>Date Established</b>	April 1, 2019
<b>Head Office</b>	Tokyo Takarazuka Building 14F, 1-1-3 Yurakucho, Chiyoda-ku, Tokyo 100-0006
<b>Phone</b>	(+81)3-6891-7100
<b>Capital</b>	1,399 million yen
<b>Shareholder</b>	Mitsubishi Corporation Life Sciences Holdings Limited (100%)
<b>Main Business</b>	Development, manufacturing and sales of seasonings, polyols, sweeteners, quality-improving agents, yeast extract, yeast-based ingredients, confectionery and bakery ingredients, liquors for cooking and confectionary, health ingredients, cosmetics
<b>Representative</b>	Koji Kishimoto, Representative Director & President
<b>Number of employees</b>	1,457
<b>URL</b>	<a href="https://www.mcls-ltd.com/en/">https://www.mcls-ltd.com/en/</a>

Our origin traces back to the food ingredient businesses of various companies.

We leverage their respective histories and technologies to create new values in the field of food and health.



## History of former MC Food Specialties Inc.

### December 2001

Kirin Brewery Co., Ltd. and Takeda Pharmaceutical Co., Ltd. reached basic agreement on food business tie-up.

### April 2002

Founded as Takeda-Kirin Foods Corporation and began operation after transferring food business of Takeda Pharmaceutical Co., Ltd.

### April 2005

Food business of Kyowa Hakko Kogyo Co., Ltd. spun off and formed Kyowa Hakko Food Specialties Co., Ltd.

### April 2007

Takeda-Kirin Foods Corporation became wholly owned subsidiary of Kirin Brewery Co., Ltd. Trade name changed to Kirin Food-Tech Co., Ltd.

### April 2009

Kyowa Hakko Food Specialties Co., Ltd. and Kirin Food-Tech Co., Ltd. merged to launch Kirin Kyowa Foods Co., Ltd.

### July 2010

Consolidated industrial liquor and fermentation seasonings businesses of Mercian Corporation.

### July 2013

Became subsidiary of Mitsubishi Corporation through its acquisition of approx. 81% of shares. Became Group company of Mitsubishi Corporation.

### January 2014

Changed trade name to MC Food Specialties Inc.

### January 2015

Became wholly owned subsidiary of Mitsubishi Corporation through its acquisition of shares owned by Kirin Holdings Co., Ltd.

## History of former Mitsubishi Shoji Foodtech Co., Ltd.

### June 1954

Towa Chemical Industry Co., Ltd. was founded, and sorbitol manufacturing and sales started.

### April 1977

Chuo Kasei Co., Ltd.'s Banshu Plant started manufacturing seaweed extract carrageenan.

### March 1991

Yoshioka Co., Ltd. founded Yoshioka Engineering Co., Ltd. to design, produce, and sell food processing machinery. In 1992, switched business from manufacturing machinery to manufacturing additives. In 1993, changed trade name to Yoshioka Food Mix Co., Ltd.

### March 1999

Yoshioka Food Mix Co., Ltd. changed trade name to Yoshioka Foodtech Co., Ltd.

### April 2000

Functional ingredient business divisions of Chuo Kasei Co., Ltd. and Banshu Chemical Co., Ltd. were split off and combined. Chuo Foods Material Co., Ltd. established and started manufacturing and selling ingredient-related raw materials.

### August 2003

Yoshioka Foodtech Co., Ltd. changed trade name to MC Foodtech Co., Ltd.

### August 2007

Towa Chemical Industry Co., Ltd., MC Foodtech Co., Ltd., and Chuo Foods Material Co., Ltd. merged, and trade name changed to Mitsubishi Shoji Foodtech Co., Ltd.

## History of former KOHJIN Life Sciences Co., Ltd.

### April 1953

Saiki Plant began operation as dissolving pulp factory of Koukoku Jinken Pulp Co., Ltd.

### January 1969

Trade name changed to KOHJIN Co., Ltd.

### November 2012

KOHJIN Life Sciences Co., Ltd. established after spinoff of fermentation business of KOHJIN Co., Ltd.

## History of Mitsubishi Corporation Life Sciences Limited

### April 2019

MC Food Specialties Inc., Mitsubishi Shoji Foodtech Co., Ltd., and KOHJIN Life Sciences Co., Ltd. consolidated to start Mitsubishi Corporation Life Sciences Limited.

### April 2020

Vitamin C60 BioResearch Corporation became a subsidiary through transfer of stock from Mitsubishi Corporation, to conduct development, manufacture, and sales of cosmetic raw materials, starting our cosmetics business.

### April 2021

Acquired a portion of the food business of Dai-Nippon Meiji Sugar Co., Ltd., and expanded lineup of seasonings-related raw materials.



## Head Office

### Tokyo Takarazuka Building (\*)

Tokyo Takarazuka Building 14F,  
1-1-3 Yurakucho, Chiyoda-ku, Tokyo 100-0006

### Toho Hibiya Building

Toho Hibiya Building 16F,  
1-2-2 Yurakucho, Chiyoda-ku, Tokyo 100-0006

Head Office of Mitsubishi Corporation Life Sciences is spread over two buildings : the Tokyo Takarazuka Building and the Toho Hibiya Building. If paying a visit to Head Office, please confirm which office you are to visit and go to the respective office's Reception.

(\* Indicates the registered address of MCLS's Head Office)

## Branch Offices

### Eastern Japan Regional Office

Toho Hibiya Building 16F,  
1-2-2 Yurakucho, Chiyoda-ku, Tokyo 100-0006

### Western Japan Regional Office

Shin-Osaka Daiichi Seimei Building 6F., 3-5-24 Miyahara,  
Yodogawa-ku, Osaka-shi, Osaka 532-0003

### Sapporo Branch Office

UD Sapporo Kitaichijo Building 6F., 1-15 Kitaichijonishi 10-chome,  
Chuo-ku, Sapporo-shi, Hokkaido 060-0001

### Tohoku Branch Office

Sendai Hashimoto Building 8F., 27-21 Tachimachi, Aoba-ku,  
Sendai-shi, Miyagi 980-0822

### Kanto Koshinetsu Branch Office

Toho Hibiya Building 16F.,  
1-2-2 Yurakucho, Chiyoda-ku, Tokyo 100-0006

### Nagoya Branch Office

Seifu Building 9F., 3-21-25 Marunouchi, Naka-ku, Nagoya-shi, Aichi  
460-0002

### Chugoku-Shikoku Branch Office

Hiroshima Inarimachi Daiichi Life Building 13F., 2-16 Inari-machi,  
Minami-ku, Hiroshima-shi, Hiroshima 732-0827

### Kyushu Branch Office

KDX Hakataminami Building 6F., 1-3-11 Hakataekiminami,  
Hakata-ku, Fukuoka-shi, Fukuoka 812-0016

### Food Material & Food Additives Division, Seasoning & Food Ingredient Sales Department, Niigata Sales Group

2-853-4, Oroshi Shin-machi, Higashi-ku, Niigata-shi, Niigata  
950-0863

### Technical Marketing Center

Sea Fort Square 2F., 2-3-10 Higashi Shinagawa, Shinagawa-ku,  
Tokyo 140-0002

### Kanda Application Room

Kinsan Building 8F., 4-1-21 Nihombashimuromachi, Chuo-ku, Tokyo  
103-0022

## Plants

### Tsuchiura Plant

4041 Ami, Ami-machi, Inashiki-gun, Ibaraki 300-0398

### Nikko Plant

1195-5 Uenohara, Aza, Todoroku, Nikko-shi, Tochigi 321-2404

### Fuji Plant

93 Nakagawara, Fuji-shi, Shizuoka 417-0036

### Miyoshi Plant

10-3 Chikumazawahigashi, Miyoshi-machi, Iruma-gun, Saitama 354-0046

### Sakai Plant

5-152 Kannabe-cho, Sakai-ku, Sakai-shi, Osaka 590-0984

## Laboratories

### Life Science Research Laboratories Tsuchiura

**R&D Group (Savoury Ingredients Division, Extracted Seasoning Division, Brewed Seasoning & Liquor Division, Bakery Specialties Division)**

4041 Ami, Ami-machi, Inashiki-gun, Ibaraki 300-0398 (Located inside Tsuchiura Plant)

### Life Science Research Laboratories Saiki

1-6 Higashihama, Saiki-shi, Oita 876-8580 (Located inside KOHJIN Life Sciences Co., Ltd.)

### Sweeteners Division, Sweeteners Sales Department, Research and Development Group

2-159 Shimada-cho, Fuji-shi, Shizuoka 417-0033

### Food Material & Food Additives Division, Food Materials Development Center

10-3 Chikumazawahigashi, Miyoshi-machi, Iruma-gun, Saitama 354-0046 (Located inside Miyoshi Plant)

## Distribution Centers

### Tennozu Center

Sphere Tower Tennozu 16F., 2-2-8 Higashi-shinagawa, Shinagawa-ku, Tokyo, 140-0002

### Fuji Center

2-62 Shimada-cho, Fuji-shi, Shizuoka 417-0033

### Miyoshi Center

10-3 Chikumazawahigashi, Miyoshi-machi, Iruma-gun, Saitama 354-0046 (Located inside Miyoshi Plant)

## Subsidiaries

### KOHJIN Life Sciences Co., Ltd.

Tokyo Takarazuka Building 14F.,  
1-1-3 Yurakucho, Chiyoda-ku, Tokyo 100-0006

### Vitamin C60 BioResearch Corporation

Nihonbashi-dori Nichome Building 4F.,  
2-2-6 Nihonbashi, Chuo-ku, Tokyo 103-0027

### MC Freeze Drying Foods Company, Limited

2062-3 Tsukiji, Shinden Aza, Oaza, Hofu-shi, Yamaguchi 747-0825

### Houkoku Kogyo Co., Ltd.

1-6 Higashihama, Saiki-shi, Oita 876-8580

### MCLS (China) Inc.

Head Office : Jiangyin, Wuxi, Jiangsu, China  
Branch Office : Shanghai, China

### MCLS Asia Co., Ltd.

Head Office & Plant : Rayong, Thailand  
Branch Office : Bangkok, Thailand

### PT. Fermentech Indonesia

Head Office : Jakarta, Indonesia  
Plant : Lampung, Indonesia

### PT. Centram

Head Office & Plant : Pasuruan, East Java, Indonesia  
Office : Surabaya, East Java, Indonesia

### MCLS Europe B.V.

Head Office : Amstelveen, Netherlands