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# Results of Monitoring and Guidance Based on the Imported Foods Monitoring and Guidance Plan for FY 2022

August 2023

Pharmaceutical Safety and Environmental Health  
Bureau, Ministry of Health, Labour and Welfare

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## Introduction

Foods, additives, apparatus, containers and packaging, and toys for infants (hereinafter referred to as "foods") imported by Japan in FY 2022 amounted to approximately 31.92 million tons across approximately 2.40 million import notifications. According to the "2022 Food Balance Sheet" (Ministry of Agriculture, Forestry and Fisheries), the food self-sufficiency ratio in Japan is about 40% (combined food self-sufficiency ratio by calorie intake). In other words, about 60% of food supplies in Japan is dependent on imports.

Under such conditions, in order to ensure the safety of foods imported into Japan (hereinafter, "imported foods"), on March 28, 2022, the government established the Imported Foods Monitoring and Guidance Plan for 2022 (hereinafter, "the Plan"). The Plan is based on the Guidelines for Monitoring and Guidance for Food Hygiene (Ministry of Health, Labour and Welfare Notification No. 301, 2003) as per the provisions of Article 23, paragraph 1 of the Food Sanitation Act (Act No. 233, 1947; hereinafter, "the Act"), and public comments were collected and risk communication was carried out. The Plan was published in the Official Gazette as an official report according to the provisions of paragraph 3 of the same article, and monitoring and guidance for imported foods has been conducted based upon the Plan.

The Ministry of Health, Labour and Welfare published a recently compiled overview of the implementation of inspections of imported foods including monitoring and ordered inspections carried out under the Plan, the implementation of monitoring and guidance for importers, and the consultations with exporting countries.

Reference: "Imported Foods Monitoring: To Ensure the Safety of Imported Foods"

[https://www.mhlw.go.jp/stf/seisakunitsuite/bunya/kenkou\\_iryou/shokuhin/yunyu\\_kanshi/index.html](https://www.mhlw.go.jp/stf/seisakunitsuite/bunya/kenkou_iryou/shokuhin/yunyu_kanshi/index.html) (Japanese)

[https://www.mhlw.go.jp/stf/seisakunitsuite/bunya/kenkou\\_iryou/shokuhin/yunyu\\_kanshi/index\\_00017.html](https://www.mhlw.go.jp/stf/seisakunitsuite/bunya/kenkou_iryou/shokuhin/yunyu_kanshi/index_00017.html) (English)



# 1. Overview of the Imported Foods Monitoring and Guidance Plan for FY 2022

## 1. What Is the Imported Foods Monitoring and Guidance Plan?

This is the plan for the implementation of monitoring and guidance for the import of foods by the Japanese government as stipulated by Article 23, paragraph 1 of the Act. Purpose: To further ensure the safety of imported foods by the national government by promoting intensive, effective and efficient monitoring for imported foods and guidance to importers.

## 2. Principles of Monitoring and Guidance for Imported Foods

The basic concept is implementation of measures to ensure food safety at each stage, from the production in the exporting countries to domestic distribution after import, in light of Article 4 (“food safety shall be ensured by taking the necessary measures appropriately at each stage of the food supply process both in and outside of Japan”) of the Food Safety Basic Act (Act No. 48 of 2003).

## 3. Priority Items for Monitoring and Guidance

- Check for the compliance to the Act at the time of import
- Implementation of monitoring inspections\*<sup>1</sup> (FY 2022 Plan: 100,021 cases)
- Inspection orders\*<sup>2</sup>
- Regulations for comprehensive import bans\*<sup>3</sup>
- Emergency measures based on oversea information

\*1: Systematic inspection based on a statistical approach considering the import volume and violation rate for each type of food.

\*2: Inspection for products with a high probability of violation where inspection is ordered for the importer, each time of the import. Import and distribution is not permitted unless the results comply with the Act.

\*3: Measures whereby the Minister of Health, Labour and Welfare prohibits sale or import of specific foods without requiring an inspection, in cases where it is deemed necessary to prevent harm.

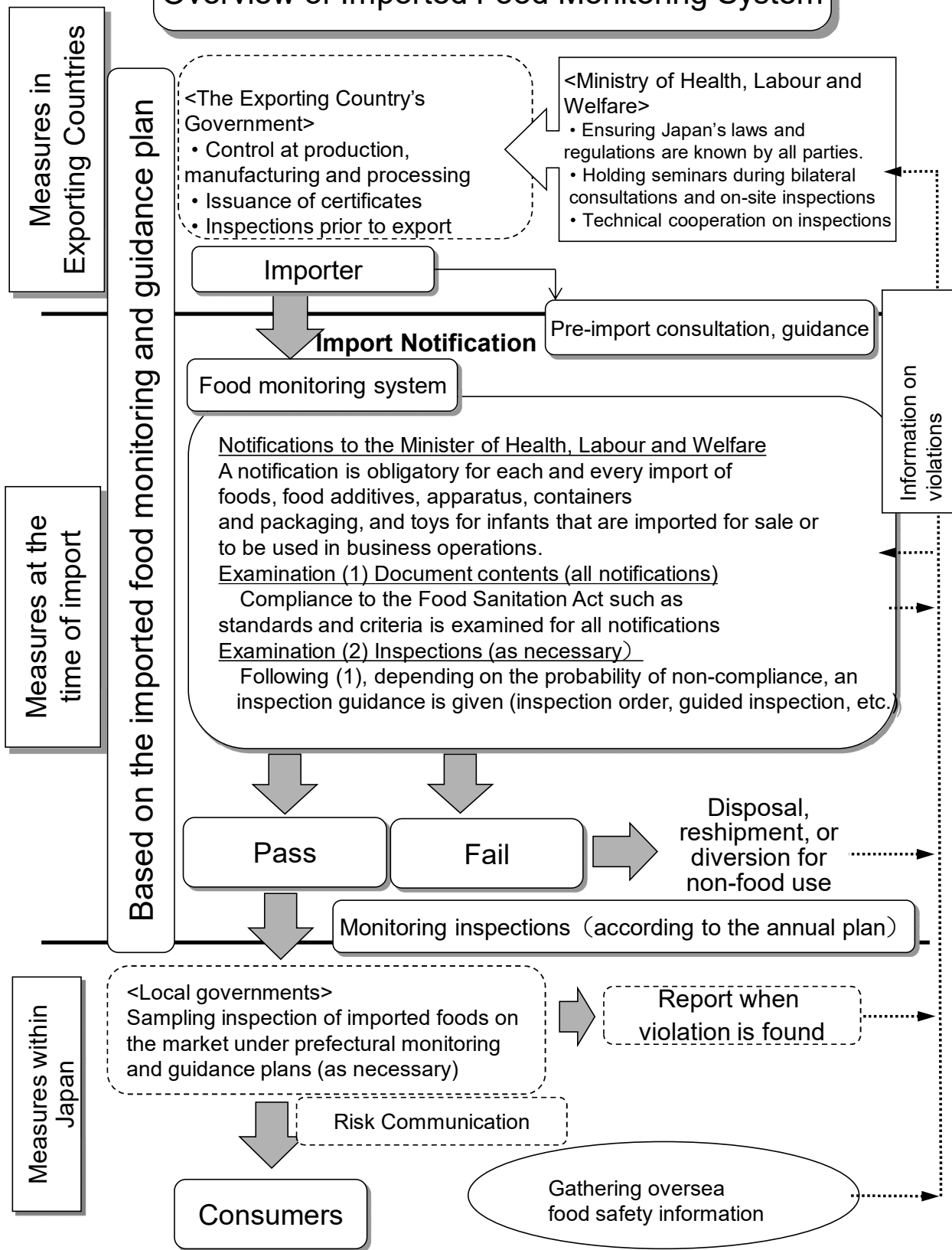
## 4. Promotion of hygiene control measures in exporting countries

- Disseminate food hygiene regulations in Japan to the authorities and exporters in exporting countries
- Request for the investigation of a cause of violation of the Act and the establishment of corrective and preventive measures through bilateral consultations, as well as the promotion of hygiene control at production stages, building up a monitoring system and pre-export inspections, etc
- Systematic collection of information on hygiene control measures for foods exported to Japan
- Technical cooperation that helps to build up a food hygiene monitoring system in exporting countries

## 5. Guidance to importers on voluntary hygiene control

- Pre-import guidance (known as import consultation)
- Guidance on voluntary inspections at import consultation, initial import and continued import
- Guidance on preparation and storage of records on the import and distribution of imported foods
- Raising awareness of food safety amongst importers

# Overview of Imported Food Monitoring System

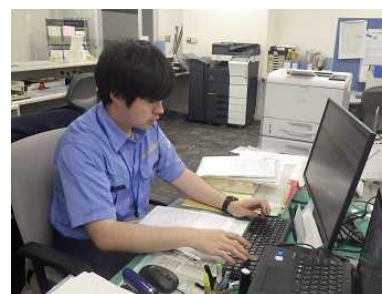


## 2. Results of Monitoring and Guidance Based on the Imported Foods Monitoring and Guidance Plan for FY 2022

To ensure the safety of imported foods, measures have been taken as described below by the Ministry of Health, Labour and Welfare and at quarantine stations. These are based on the fundamental approach stipulated by Article 4 of the Food Safety Basic Act that necessary measures for ensuring the safety of food shall be taken appropriately at each stage of the food supply process from production, manufacturing and processing in the exporting country, to post-import domestic distribution.

### (1) Examination of import notifications in accordance with the provisions of Article 27 of the Act

Import notifications were made under the provisions of Article 27 of the Act. An examination of compliance with the Act, such as the standards and criteria for foods under the provisions of Article 13, paragraph 1 and Article 18, paragraph 1 of the Act (hereinafter, “standards and criteria”) was carried out, as well as necessary inspections.



Examination of notifications using the computer system

The number of import notifications made in FY 2022 was 2,400,309 cases, and the total weight of notified items was approximately 31.92 million tonnes. Among these import notifications, inspections were carried out on 202,671 cases, of which 781 cases (running total of 825 cases) were confirmed to be in violation of the Act, and steps were taken for their reshipment, disposal, etc. These accounted for 0.03% of the number of notifications (**Table 1**).

### (2) Monitoring in accordance with the provisions of Article 28, paragraph 1 of the Act

Monitoring inspections are conducted to extensively monitor the safety of various imported foods. In order to conduct intensive, effective and efficient monitoring, the numbers of inspections are set to enable the detection of a violation with a certain statistical confidence level, while also taking into account the number of import and violation rates for each food category.

In FY 2022, monitoring inspections were conducted for 51,148 cases (running total of 100,947 cases compared to the planned 100,021 cases (implementation rate: approximately 101%)), and of which, 156 cases (running total of 158 cases) were confirmed to be in violation of the Act (**Table 2**), and steps were taken for recall, disposal, etc.

For foods identified to be in violation of the Act by monitoring inspections, the rate of inspections was elevated to 30% for the the same type of food from the same country as necessary, in order to assess the management condition in the exporting country. The frequency of monitoring was back to normal rate when it was confirmed that the probability of foods in violation of the Act being imported is low (no cases of similar violation have been found for one year since the start of the enhanced monitoring

inspections, or after carrying out inspections for at least 60 cases) (**Table 3**). Additionally, when a specific food from a specific country was found to be in violation of the agricultural chemical residue or veterinary drug residue levels for multiple times, the food was then deemed to have a high probability of violations, and was subjected to an ordered inspection which requires inspections upon each and every import (**Table 4**).

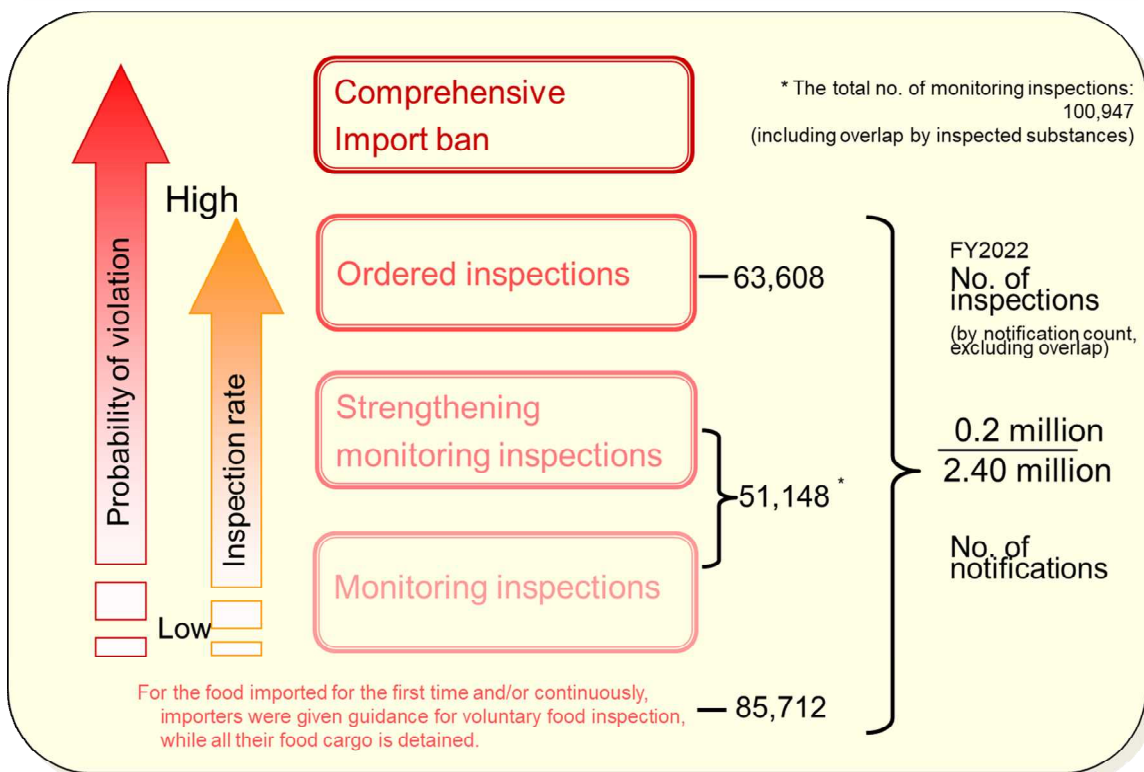
When the substances that may cause adverse health effects (e.g. aflatoxin) were detected in certain food, the inspections of the food were immediately enhanced by adding the item to the subject of ordered inspection (**Table 5**).

Regarding the inspection of agricultural chemical residue in processed food, triggered by the cases of agricultural chemical poisoning due to frozen dumplings produced in China that occurred in January 2008, inspections were carried out on 10,732 cases in FY 2022, out of which no violation was found.



Sampling at a warehouse

## Import Inspection System



### (3) Ordered inspection in accordance with the provisions of Article 26, paragraph 3 of the Act

In order to prevent harm, ordered inspections were conducted under the provisions of Article 26, paragraph 3 of the Act for imported foods that were considered to have a high probability of violating the Act. Countries and regions, foods and inspection items subject to the inspection were specified.

As of March 31, 2023, 15 items from all exporting countries, and 93 items from 38 countries and regions were subject to ordered inspections. The inspections have been carried out for 63,608 cases (running total of 81,067 cases) in FY 2022, 258 cases of which (running total of 258 cases) were found to be in violation of the Act (**Table 6**), and steps were taken for reshipment or disposal, etc.

#### **(4) Violations**

Breaking down violations by provision, 444 cases violated Article 13 of the Act (standards for food (e.g., microbiological criteria, agricultural chemical residues, and veterinary drug residues) and standards for use for food additives), 256 cases violated Article 6 (e.g., contamination with harmful or toxic substances such as aflatoxin), 41 cases violated Article 12 (use of undesignated additives), 41 cases violated Article 18 (standards for apparatus, containers and packaging) , 2 cases violated Article 10 (non-attachment of health certificates for meat), 2 cases violated Article 68 (mutatis mutandis application), which relates to the standards for toys (**Table 7**).

Breaking down violations by inspection type, violations relating to presence of harmful or toxic substances and contamination with pathogenic microbes in 217 cases (27.8%) (**Table 8-1**), violations of microbiological criteria were found in 176 cases (22.5%) (**Table 8-2**), violations of standards on agricultural chemical residues in 131 cases (16.8%) (**Table 8-3**), violations relating to the use of undesignated additives and violations of standards for use of additives in 107 cases (13.7%) (**Table 8-4**), violations relating to decay and deterioration (e.g., unpleasant smell or mold) in 48 cases (6.1%) (**Table 8-5**), violations on standards of apparatus, containers and packaging in 41 cases (5.2%) (**Table 8-6**), violations of standards on veterinary drug residues in 28 cases (3.6%) (**Table 8-7**), and other violations in 36 cases (4.6%) (**Table 8-8**).

##### **1. Violations relating to presence of harmful or toxic substances and contamination with pathogenic microbes (Table 8-1)**

The rankings by country, based on the total number of cases, were topped by the USA with 86 cases (39.3%), followed by the China with 38 cases (17.4%) and Turkey with 12 cases (5.5%). Many of these violation cases included contamination with aflatoxin in corn and almonds, etc. from the USA, contamination with aflatoxin in peanuts from China, and contamination with aflatoxin in dried fig from Turkey. The contaminant most frequently responsible for violations was aflatoxin found in 194 cases (88.6%), followed by cyanide in 14 cases (6.4%), and *Listeria monocytogenes* in 3 cases (1.4%).

##### **2. Violations of microbiological criteria (Table 8-2)**

By country, the rankings were topped by China with a running total of 52 cases (27.8%), followed by Vietnam with 34 cases (18.2%), and Indonesia with 22 cases (11.8%). Many violations were related with microbiological indicators for contamination (bacterial count, coliforms, and *E. coli*) for frozen food and there were 102 cases (54.5%).

##### **3. Violations of standards on agricultural chemical residues (Table 8-3)**

The rankings by country, based on the total number of cases, were topped by China with a running total of 53 cases (37.6%), followed by Vietnam with 22 cases (15.6%), and Thailand with 11 cases (7.8%). The agricultural chemicals most frequently



responsible for violation in these cases included Haloxyfop in buckwheat from China, Dinotefuran and Lufenuron in banana, Propiconazole in lime leaf, and Tricyclazole in lychees from Vietnam, and Haloxyfop in red shallot from Thailand. The rankings by product were topped by buckwheat with 18 cases (12.8%) and banana and broccoli with 10 cases (7.1%) each, followed by onion and cacao beans with 9 cases (6.4%) each.

#### **4. Violations relating to the use of undesignated additives and violations of standards for use of additives (Table 8-4)**

The rankings by country, based on the total number of cases, were topped by China with a running total of 22 cases (19.8%), followed by Vietnam with 11 cases (9.9%), and Taiwan with 9 cases (8.1%). Many of these violation cases included the use of undesignated additives such as Cyclamic acid in Chinese products, the ineligible use of additives such as sorbic acid in Vietnamese products and the excessive use of Acesulfame potassium in products from Taiwan.

The undesignated additives most frequently responsible for violations were Cyclamic acid found in 11 cases (26.8%), followed by Azorubine in 8 cases (19.5%), and TBHQ in 5 cases (12.2%). The food additives of which the standards for use were responsible for violations frequently were Sulfur dioxide in 29 cases (41.4%), followed by Sorbic acid found in 14 cases (20.0%), and Potassium Sorbate in 9 cases (12.9%).

#### **5. Violations relating to decay and deterioration (e.g., unpleasant smell or mold) (Table 8-5)**

The rankings by country, based on the total number of cases, were topped by Thailand with 19 cases (39.6%), followed by the USA with 17 cases (35.4%), and Canada with 6 cases (12.5%). Many of the products in these cases were rice in all the cases from Thailand, wheat and rice from the USA, and wheat from Canada. The rankings by product were topped by rice with 30 cases (62.5%), followed by wheat with 12 cases (25.0%), and rapeseed with 2 cases (4.2%).

#### **6. Violations of standards on apparatus, containers, and packaging (Table 8-6)**

The rankings by country, based on the total number of cases, were topped by China with 26 cases (56.5%), followed by th Indonesia with 7 cases (15.2%), and Malaysia with 5 cases (10.9%). The material responsible for violations most frequently was synthetic resin in the cases from China, enamelware in all the cases from Indonesia, and rubber in the cases in Malaysia.

#### **7. Violations of standards on veterinary drug residues (Table 8-7)**

The rankings by country, based on the total number of cases, were topped by Vietnam with 22 cases (61.1%), followed by India with 11 cases (30.6%). Of these violation cases, most frequently cases from Vietnam ware Enrofloxacin and Furazolidone in frogs and all the cases from India were due to Furazolidone in shrimps.

#### **8. Other violations (Table 8-8)**

The major violations among the other violation cases included violation of specifications for food additives with 12 cases, violation of stadards for dried meat product with 6 cases, violation of standards for mineral waters with 3 cases, and detection of unauthorized genetically modified food with 3 cases.



## **(5) Comprehensive import ban in accordance with the provisions of Article 9, paragraph 1 or Article 17, paragraph 1 of the Act**

When the violation of the Act is considerable and deemed necessary for preventing harm, the Minister of Health, Labour and Welfare may ban the import or sale of specific foods from specific countries or regions without requiring an inspection (comprehensive import ban).

According to the “Guidelines for the Banning of the Sale or Import of Specific Foods under Article 8, paragraph 1 and Article 17, paragraph 1 of the Food Sanitation Act” (SHOKUHATSU No. 0906001 dated September 6, 2002), a request for improvement to the exporting country and investigations on the status of hygiene control in the exporting country were made for imported foods of which the violation rate in the last 60 ordered inspections and others exceeded five percent. As a result, in FY 2022, no foods were subject to such measures.

## **(6) Emergency measures based on overseas information on food safety incidents**

Overseas information on the incidents of foodborne disease and the recalls of foods due to violation, had been collected by the Ministry of Health, Labour and Welfare (MHLW), the National Institute of Health Sciences (NIHS), the Food Safety Commission of the Cabinet Office, or other related Japanese organizations. In FY 2022, on the basis of information on contamination with *Listeria monocytogenes* in natural cheese from France, and contamination with Aflatoxin in almonds used as ingredients for chocolate from Belgium, enhanced import controls were put in place. After an import record of these products was confirmed, domestic distribution was investigated and recalls of distributed goods were instructed, while also taking measures such as reshipment of the concerned products (**Table 9**).

## **(7) Promotion of safety measures in exporting countries**

### **1. Bilateral consultations (**Table 10**)**

Information on products in violation of the Act has been provided to the governments of exporting countries where the products were made subject to ordered inspection or enhanced monitoring inspections. Furthermore, requests have been made through bilateral consultations for investigations into the causes of violations, and for taking measures to prevent the recurrence of such violations.

With bilateral consultations in FY 2022, regarding pesticide residues from Thai okra and mangoes, as on-site inspections were conducted and appropriate measures were confirmed, inspection orders were exempted for certain exporters.

Additionally, as measures against Bovine spongiform encephalopathy (BSE), the following actions were taken:

- Regarding beef from Finland, based on the risk assessment report by the Food Safety Commission, consultations were held with the government of Finland, and thereby the import ban on Finnish beef were lifted.
- For Canadian beef, it was confirmed that strict segregation management was in place at facilities designated for exports to Japan, resulting in the lifting of import

restrictions of beef products.

- Compliances with the Export Verification Program (EVP) for beef and related products of some countries were verified through on-site inspections and other means.

## **2. Technical cooperation**

To address the agricultural chemical residue issue of sesame seeds in Paraguay, assistance was provided to dispatch an expert continuously.

## **(8) Guidance on implementation of voluntary safety management by importers**

Quarantine stations are to promote voluntary hygiene management of imported foods through seminars and pre-import guidance (import consultation), based on the Plan.

In FY 2022, a total of 62 seminars were held for training courses and workshops by quarantine stations and related organizations, to which a total of 4,928 people participated.

Additionally, pre-import guidance (import consultation) was given for 22,579 cases, of which 340 cases (running total of 459 cases) were identified as non-compliance with the Act (**Table 11**).

Breaking down the pre-import guidance (import consultation) cases which were not compliant with the Act by provision, non-compliance with Article 13 of the Act was the most frequent with 215 cases, followed by Article 12 with 140 cases, Article 10 with 6 cases, Article 18 with 2 cases, and Article 6 with 1 case (**Table 12**).

The rankings of non-compliance cases by country were topped by the China with 61 cases (13.3%), followed by South Korea with 42 cases (9.2%), and Italy with 40 cases (8.7%) (**Table 13**).

Where the pre-import guidance (import consultation) identified non-compliance with the Act, appropriate measures were taken to ensure compliance, and guidance was given to suspend import until improvements were made. After improvements were made and documentation demonstrating compliance with the Act was provided, guidance was given to confirm the fulfillment of standards and criteria for said foods by, for instance, carrying out testings in advance, as necessary.

As a result, the rate of violation cases identified at the time of import was 0.03% while the rate identified during pre-import guidance (import consultation) was 1.51%, indicating that pre-import guidance (import consultation) has effectively led to prevent import of foods that do not comply with the Act.

## **(9) Publication of information on violations of imported foods, and cooperation with prefectures**

For cases violating the Act, details including the names of importers and imported foods in violation of the Act were published on the Ministry of Health, Labour and Welfare website, based on the provisions of Article 69 of the Act, in order to inform of the status of food hygiene hazard. The contents of improvement measures, the cause of the violation, and the status of the measures taken (e.g., disposal) were published.

For imported foods that were identified to be in violation of the Act by inspections at the

time of import, while already passed customs, the concerned importer was instructed to promptly conduct a recall of the imported foods in cooperation with the relevant prefectural governments.

When imported foods already distributed in the domestic market were identified to be in violation of the Act through inspections by prefectural governments, the inspections at the time of import were enhanced as necessary (**Table 14**).

#### **(10) Information to the public**

A public seminar as an opportunity for communication on the safety of foods was held from January to February 2023 in Tokyo and in Osaka. The situation of the guidance and the monitoring of imported foods, the contents of the Plan, etc. were provided to consumers and business operators, and wide opinions and views were exchanged.

Table 1 - Notifications, Inspections, and Violations (FY2022)

Notifications (cases)	Imported Weight (thousand tonnes)	Inspections *1 (cases)	Proportion *2 (%)	Violations (cases)	Proportion (%)
2,400,309	31,919	202,671 (63,608) <sup>*4</sup>	8.4	781 <sup>*3</sup> (258) <sup>*4</sup>	0.03 <sup>*2</sup> (0.41) <sup>*4</sup>
(FY2021)					
2,455,182	31,627	204,240	8.3	809	0.03 <sup>*2</sup>

\*1 Number of inspections by authorities, registered inspection organizations and foreign official laboratories, deducing duplications.

\*2 Proportions compared to notifications.

\*3 Gross number of inspection cases by inspected substance is 825.

\*4 Number of inspection orders.

Table 2 - Implementation of Monitoring Inspections (FY 2022)

Food Groups	Inspected Substances *1	Planned Number in FY	Actual Number	Violations
<b>Livestock Foods</b> Beef, pork, chicken, horse meat, other poultry meat, etc.	Antibacterial substances, etc.	1,909	2,170	0
	Residual agricultural chemicals	1,909	1,939	0
	Additives	118	177	0
	Pathogenic microbes	657	699	0
	Standards, etc.	445	355	0
	Radiation irradiation	29	32	0
	Removal of SRMs	-	1,160	2
<b>Processed Livestock Foods</b> Natural cheese, meat products, ice cream, frozen food (meat), etc.	Antibacterial substances, etc.	1,876	1,902	0
	Residual agricultural chemicals	1,817	2,090	1
	Additives	1,127	1,419	0
	Pathogenic microbes	4,123	4,095	2
	Standards, etc.	1,907	2,130	6
	Mycotoxins	-	16	0
	Radiation irradiation	-	8	0
<b>Fishery Foods</b> Bivalves, fish, crustacea (shrimps, crabs, etc.) , etc.	Antibacterial substances, etc.	2,057	2,216	4
	Residual agricultural chemicals	1,518	1,960	0
	Additives	297	312	1
	Pathogenic microbes	1,194	1,798	0
	Standards, etc.	684	463	1
	Genetically modified food	59	71	0
	Radiation irradiation	64	54	0
<b>Processed Aquatic Foods</b> Processed fish products (fillet, dried or minced fish, etc.), frozen food (marine animals, fish), processed fish egg products, etc.	Antibacterial substances, etc.	3,275	4,076	4
	Residual agricultural chemicals	3,183	4,173	1
	Additives	1,504	2,299	1
	Pathogenic microbes	4,777	5,292	3
	Standards, etc.	4,237	4,402	36
	Mycotoxins	-	2	0
	Radiation irradiation	-	22	0
<b>Agricultural Foods</b> Vegetables, fruit, wheat, corn, beans, peanuts, nuts, seeds, etc.	Antibacterial substances, etc.	2,410	3,108	0
	Residual agricultural chemicals	10,717	9,774	42
	Additives	863	917	0
	Pathogenic microbes	1,434	2,181	0
	Standards, etc.	295	301	0
	Mycotoxins	2,776	2,441	6
	Genetically modified food	502	378	0
Radiation irradiation	119	136	0	
<b>Processed Agricultural Foods</b> Frozen foods (vegetables), processed vegetable products, processed fruit products, spices, instant noodles etc.	Antibacterial substances, etc.	598	808	0
	Residual agricultural chemicals	7,160	8,420	11
	Additives	3,593	5,017	0
	Pathogenic microbes	2,689	2,384	0
	Standards, etc.	2,888	3,670	12
	Mycotoxins	3,493	3,498	6
	Genetically modified food	302	426	0
Radiation irradiation	458	440	2	
<b>Other Foods</b> Health foods, soups, seasoning, confectionary, cooking oil and fat, frozen food, etc.	Residual agricultural chemicals	1,074	1,389	0
	Additives	3,404	3,846	2
	Pathogenic microbes	-	3	0
	Standards, etc.	1,196	766	4
	Mycotoxins	1,135	1,325	0
	Genetically modified food	-	27	0
	Radiation irradiation	-	8	0
<b>Beverages</b> Mineral waters, soft drinks, alcohol drinks, etc.	Residual agricultural chemicals	178	276	0
	Additives	1,075	1,381	0
	Standards, etc.	956	799	1
	Mycotoxins	178	173	0
<b>Additives Apparatus, Containers and Packaging Toys for infants</b>	Standards, etc.	1,762	1,723	10
<b>Total (gross)</b>		100,021 *2	100,947 *3 <u>Implementation rate of 101%</u>	158 *3

\*1 Examples of inspected substances

- Antibacterial substances, etc. : Antibiotics, synthetic antimicrobials, hormon agents, etc.
- Residual agricultural chemicals : Organophosphorus, organochlorine, carbamates, pyrethroid agricultural chemical, etc.
- Additives : Preservatives, coloring agents, sweeteners, antioxidants, fungicides, etc.
- Pathogenic microbes : *Enterohemorrhagic Escherichia coli (E. coli) O26, O103, O104, O111, O121, O145 and O157, Listeria monocytogenes, Vibrio parahaemolyticus, etc.*
- Standards, etc. : Items stipulated in the standards (bacterial count, coliform bacteria, radioactive substances, etc. (excluding pathogenic microbes)) , shellfish poisons (diarrhetic shellfish poisons and paralytic shellfish poisons) , etc.
- Mycotoxins : Aflatoxin, deoxynivalenol, patulin, etc.
- Genetically modified foods : Genetically modified food etc. that have not been assessed for safety.
- Radiation irradiation : Whether irradiation is applied

\*2 Gross number of cases with the 10,000 cases planned for enhanced inspections added.

\*3 Gross number of inspection cases by inspected substance. Number of notification cases is 51,148 cases. Number of violations by notification is 156.

Table 3 - Items Subject to Enhanced Monitoring Inspections in FY 2022\*<sup>1</sup>

Country/Region	Subject items	Inspected Substances
China	Short-neck calm	Prometryn
	Green soybeans	Difenoconazole
	Chinese pepper	Aflatoxin
	Taro	Paclobutrazol
	Shiitake	Procymidone
	Soft-shelled turtle	Doxycycline
	Rape flower	Chlorpyrifos
	Carrot	Fluopicolide
		Mepiquat-chloride
	Garlic sprouts	Thiamethoxam
	Potato	Haloxypop
	Broccoli	Haloxypop
	Mushroom	Diethofencarb
	Immature peas	Chlorpyrifos
		Diniconazole
		Propiconazole
	Sorghum	Aflatoxin
Mung bean	Cyproconazole	
Japanese horseradish	Tebuconazole	
Vietnam	Green pepper	Propiconazole
	Foxtail millet	Bromide
	Feverweed	Chlorpyrifos
		Cypermethrin
		Profenofos
		Hexaconazole
	Proso millet	Aflatoxin
	<i>Limnophila aromatica</i>	Diflubenzuron
	Spiny eel	Enrofloxacin
	Shrimp for raw consumption	<i>Vibrio parahaemolyticus</i> (MPN) <sup>*2</sup>
	Banana	Dinotefuran
		Cypermethrin
		Dimethomorph
Permethrin		
Metalaxyl and mefenoxam		
Lufenuron		
Pitahaya (Dragon fruit)	Metalaxyl and mefenoxam	
Lime leaf	Profenofos	
Thailand	Red hot pepper	Triazophos
	Feverweed	Chlorpyrifos
		Pyridaben
	<i>Capsicum frutescens</i>	Triazophos
		Propiconazole
	Leech lime leaf	Pirimiphos Methyl
	Pandanus palm leaf	Pyridaben
		Hexaconazole
	Wild betel	Profenofos
	Banana	Imidacloprid
	Immature peas	Diniconazole
		Flusilazole
		Hexaconazole
Sweet basil	Triazophos	
Snakehead	Enrofloxacin	

Country/Region	Subject items	Inspected Substances
India	Processed almond products	Aflatoxin
	Red hot pepper	Ethion
		Propiconazole
		Methamidophos
	Wheat	Profenofos
	Defatted soy	Aflatoxin
	Chili peppers	Triazophos
	Fennel seed	Triazophos
Broccoli	Propiconazole	
Basil seeds	Aflatoxin	
South Korea	Red hot pepper	Hexaconazole
	Perilla	Indoxacarb
	Green pepper	Tetraconazole
	Arch shell for raw consumption	<i>Vibrio parahaemolyticus</i> (MPN) <sup>*2</sup>
	Oriental melon	Procymidone
	<i>Allium wakegi</i>	Etofenprox
Hexaconazole		
Bangladesh	Green pepper	Methamidophos
	Red hot pepper	Methamidophos
	Non-glutinous rice	Chlorpyrifos
USA	Celery	Acephate
	Apple juice and Apple juice concentrate	Patulin
	Lemon	Fenazaquin
Netherlands	Strawberry	Bupirimate
	Celeriac	Chlorpropham
Kenya	Coffee beans	2,4-D
		Chlorpyrifos
New Zealand	Strawberry	Carbaryl
	Honey	Glyphosate
Peru	Quinoa	Fipronil
	Banana	Cypermethrin
Italy	Non-glutinous rice	Deltamethrin and tralomethrin
United Kingdom	Honey	Glyphosate
Ecuador	Cacao beans	Malathion
Ethiopia	Mung bean	Cyproconazole
Australia	Mullet roe	Dieldrin
Ghana	Cacao beans	Cypermethrin
Cote d'Ivoire	Cacao beans	Aflatoxin
Costa Rica	Banana	Pyriproxyfen
Spain	Non-glutinous rice	Deltamethrin and tralomethrin
Sri Lanka	Red hot pepper	Triazophos
Taiwan	Taro	Paclobutrazol
Chile	Apple juice and Apple juice concentrate	Patulin
Turkey	Chickpea	Aflatoxin
Nepal	Corn	Aflatoxin
Pakistan	Sesame seeds	Chlorpyrifos
Paraguay	Chia seeds	Aflatoxin
Philippines	Okra	Profenofos
Brazil	Processed brazil nuts products	Aflatoxin
Burkina Faso	Sesame seeds	Aflatoxin
Venezuela	Cacao beans	Cypermethrin
Malaysia	Liliaceous vegetables ( <i>Allium</i> -spp., hybrid of a garlic and a chinese chive only)	Chlorpyrifos
Mexico	Mango	Permethrin

\*1 Include the items which were rescinded from inspection orders. Exclude the items which were transferred to inspection orders.

\*2 Item which 30% of import notifications were inspected as a measure to enhance inspections during the summer period, (Jun-Oct 2022).



Table 4 - Items Transferred to Inspection Order after Enhanced Monitoring Inspections in FY 2022

Country/Region	Subject items	Inspected Substances
Vietnam	Frog	Enrofloxacin
		Furazolidone
	<i>Capsicum frutescens</i>	Tricyclazole
	Cultured shrimp	Doxycycline
	Lime leaf	Paclobutrazol
Propiconazole		
China	Buckwheat	Haloxyfop
	Carrot	Triadimenol
India	Cashew nut	Chlorpyrifos
Thailand	Red shallot	Haloxyfop

Table 5 - Items Immediately Transferred to Inspection Order in FY 2022

Country/Region	Subject items	Inspected Substances
China	Foods containing red pepper, chinese pepper or peanut (manufacturer limited)	Aflatoxin
	Foods containing red pepper or peanut (manufacturer limited)	Aflatoxin
	Foods containing walnut or sunflower seed (manufacturer limited)	Aflatoxin
	Threelobed arrowhead	Paclobutrazol
	Foods (manufacturer limited)	Cyclamic acid
Italy	Foods containing almond, dried fig or walnut (manufacturer limited)	Aflatoxin
	Foods containing almond, pistachio or hazelnut (manufacturer limited)	Aflatoxin
	Corn	Aflatoxin
	Foods containing pistachio (manufacturer limited)	Aflatoxin
India	Foods containing nutmeg (manufacturer limited)	Aflatoxin
	Foods containing pistachio (manufacturer limited)	Aflatoxin
Spain	Foods containing dried fig (manufacturer limited)	Aflatoxin
	Unheated meat products (manufacturer limited)	<i>Listeria monocytogenes</i>
Turkey	Foods containing dried fig (manufacturer limited)	Aflatoxin
	Hazelnuts	Aflatoxin
France	Foods containing almond or sesame seed (manufacturer limited)	Aflatoxin
	Natural cheese (manufacturer limited)	Enterohemorrhagic <i>Escherichia coli</i> O145
Vietnam	Food containing sesame seed or peanut (manufacturer limited)	Aflatoxin
	Foods (manufacturer limited)	Cyclamic acid
Indonesia	Tuna fillet for raw consumption (manufacturer limited)	<i>Salmonella</i> spp.
United Kingdom	Foods containing pistachio (manufacturer limited)	Aflatoxin
Croatia	Foods containing almond or dried fig (manufacturer limited)	Aflatoxin
Pakistan	Sesame seeds	Aflatoxin
Hungary	Foods containing pistachio (manufacturer limited)	Aflatoxin
Bangladesh	Foods containing red hot pepper, turmeric, chickpea or peanut (manufacturer limited)	Aflatoxin
Brazil	Kidney beans	Aflatoxin
Bulgaria	Foods containing almond, proso millet, pistachio or sunflower seed (manufacturer limited)	Aflatoxin
Latvia	Foods containing pistachio (manufacturer limited)	Aflatoxin
Lithuania	Foods containing pistachio (manufacturer limited)	Aflatoxin

Table 6 - Major Items Subject to Ordered Inspections and Inspection Results (FY 2022)

Country/Region	Major subject foods	Major Inspected Substances	Inspections (cases)	Violations (cases)	
All exporting countries (15 items)	Almond, Chili pepper, Dried fig, Nuts, Peanut	Aflatoxin	11,476	112	
	Manioc, Beans containing cyanide	Cyanide	327	8	
	Salted salmon roe	Nitrite	106	0	
China (22 items)	Short-neck calm, Red hot pepper, Buckwheat, Onion, Carrot, Garlic sprouts, Potato, Broccoli, Spinach	Endrin, Chlorpyrifos, Dimethomorph, Thiamethoxam, Triadimenol, Haloxyfop, Procymidone, Propiconazole, Prometryn	37,240	32	
	Bivalves	Diarrhetic shellfish poison, Paralytic shellfish poison	6,984	0	
	Soft-shelled turtle, Cultured eel	Enrofloxacin, Oxolinic acid, Sulfadimidine	366	1	
	Buckwheat, Sunflower seeds	Aflatoxin	668	6	
	Processed foods	Cyclamic acid	208	0	
Vietnam (18 items)	Shrimp, Frog, Filefish	Enrofloxacin, Chloramphenicol, Doxycycline, Furazolidone	9,981	5	
	Red hot pepper, <i>Capsicum frutescens</i> , Durian, Carrot, Banana, Lychees	Tricyclazole, Procymidone, Propiconazole, Hexaconazole, Permethrin	325	8	
	Processed foods	Cyclamic acid	47	0	
	Proso millet	Aflatoxin	1	0	
South Korea (13 items)	Bivalves	Diarrhetic shellfish poison, Paralytic shellfish poison	3,349	0	
	Green hot pepper, Red hot pepper, Perilla	Indoxacarb, Tebufenpyrad, Paclobutrazol, Fluquinconazole, Propiconazole, Hexaconazole	596	3	
Italy (10 items)	Corn, Pistachio nut	Aflatoxin	478	6	
	Natural cheese	<i>Listeria monocytogenes</i>	20	0	
India (10 items)	Cultured shrimp	Furazolidone	1,543	11	
	Cassia tora, Pearl millet ( <i>Pennisetum glaucum</i> ), Corn, Pistachio nut, Basil seeds, Defatted soy	Aflatoxin	532	0	
	Cashew nut	Chlorpyrifos	177	1	
Thailand (10 items)	Red shallot, Feverweed, Okura, Green asparagus, Durian, Banana, Mango, Mangosteen	EPN, Imazalil, Chlorpyrifos, Cypermethrin, Haloxyfop, Procymidone, Propiconazole	781	3	
USA (8 items)	Dried dates, Corn, Pistachio nut	Aflatoxin	2,918	43	
Taiwan (5 items)	Oolong tea	Carbaryl	829	4	
	Processed foods	Cyclamic acid	42	0	
Philippines (5 items)	Banana, Mango	Chlorpyrifos, Fipronil, Phenthoate	383	0	
	Tuna fillet for raw consumption	<i>Salmonella</i> spp.	281	0	
Other (29 countries and regions; total of 43 items)			1,409	15	
Grand total			(Gross) <sup>*1</sup>	81,067	258
			(Actual) <sup>*2</sup>	63,608	258

\*1 Number of inspection cases by inspected substance

\*2 Number of inspection cases by notification

Table 7 - Violations by Legal Provision (FY 2022)

Provision violated	Violations (cases)	Proportion <sup>*3</sup>	Major Violation Details
Article 6 (Foods and additives prohibited to distribute)	258 (Gross) 256 (Actual)	31.3%	Contamination of aflatoxin to almonds, corn, pistachio nut, peanut, detection of cyanide compounds from cassava, detection of methanol from brandy, detection of <i>Escherichia coli</i> O145 from natural cheese, detection of paralytic shellfish poisoning from bivalves, detection of <i>Salmonella</i> spp. from tuna fillet for raw consumption, decay or spoilage due to accidents during the transport of rice, wheat, rapeseed, corn, etc.
Article 10 (Prohibition for distribution, etc. of meat from diseased animal)	2 (Gross) 2 (Actual)	0.2%	Non-attachment of health certificate
Article 12 (Limitation on distribution, etc. of additives, etc.)	41 (Gross) 41 (Actual)	5.0%	Use of undesignated additives (TBHQ, Azorubine, Sodium Glycyrrhizin, Cyclamic Acid, Sodium Dichloroisocyanurate Dihydrate, Nicotinamide Phosphoribosyl transferase, Patent Blue V, Pentane, Borax, Boric Acid, Magnesium Bisglycinate, Potassium Myristate, Carbon Monoxide, Zinc Oxide, Aluminium Sulfate)
Article 13 (Standards and criteria for foods and additives)	476 (Gross) 444 (Actual)	57.7%	Violations of standards for vegetables and processed products (agricultural chemicals residue exceeding the standards, <i>E. coli</i> test positive, etc.), violations of standards for livestock foods, aquatic foods and their processed products (veterinary drugs and agricultural chemicals residue exceeding the standards, etc.), violations of standards for other processed products (coliform bacteria test positive, etc.), violations of standards for use of additives (Benzoic acid, Sorbic acid, Polysorbate, etc.), and violations of specifications for additives, detection of genetically modified food that has not undergone safety assessment, etc.
Article 18 (Standards and criteria for apparatus, containers and packaging)	46 (Gross) 41 (Actual)	5.6%	Violations of material standards
Article 68 (Mutatis mutandis application for toys for infants)	2 (Gross) 2 (Actual)	0.2%	Violations of standards for toys for infants
Total	(Gross) <sup>*1</sup> 825 (Actual) <sup>*2</sup> 781		

\*1 Number of inspection cases by inspected substance

\*2 Number of cases by notification (of 2 cases violated both Article 6 and 13, 3 cases violated both Article 12 and 13.)

\*3 Composition ratios by gross numbers

Table 8-1 - Violations Relating to Presence of Harmful or Toxic Substances and Contamination with Pathogenic Microbes (FY 2022)

Country/Region	Item Category	Violation Details	Cases <sup>*1</sup>	Total
USA	Corn	Aflatoxin	38	86
	Almond	Aflatoxin	26	
	Peanut	Aflatoxin	11	
	Pistachio nut	Aflatoxin	9	
	Dried dates	Aflatoxin	1	
	Soft drink	Patulin	1	
China	Peanut	Aflatoxin	29	38
	Buckwheat	Aflatoxin	4	
	Hot pepper (spice)	Aflatoxin	3	
	Confectionery	Aflatoxin	2	
Turkey	Dried fig	Aflatoxin	8	12
	Hazelnuts	Aflatoxin	3	
	Chocolate	Aflatoxin	1	
Italy	Pistachio nut	Aflatoxin	5	10
	Chocolate	Aflatoxin	2	
	Processed seeds and nuts product	Aflatoxin	1	
	Corn flour	Aflatoxin	1	
	Natural cheese	<i>Listeria monocytogenes</i>	1	
India	Flax seeds	Cyanide	3	10
	Ice cream	Aflatoxin	1	
	Confectionery	Aflatoxin	1	
	Hot pepper (spice)	Aflatoxin	1	
	Nutmeg (spice)	Aflatoxin	1	
	Pistachio nut	Aflatoxin	1	
	Mixed spices	Aflatoxin	1	
	Peanut	Aflatoxin	1	
Indonesia	Nutmeg (spice)	Aflatoxin	7	10
	Tuna fillet for raw consumption	<i>Salmonella</i> spp.	1	
	Boiled crab	<i>Vibrio parahaemolyticus</i>	1	
	Frozen food (vegetables)	Cyanide	1	
Vietnam	Manioc	Cyanide	3	7
	Peanut	Aflatoxin	2	
	Frozen fresh fish and shellfish for raw consumption	<i>Vibrio parahaemolyticus</i> (MPN)	1	
	Mixed nuts	Aflatoxin	1	
Spain	Unheated meat product	<i>Listeria monocytogenes</i>	2	6
	Almond	Aflatoxin	2	
	Dried fig	Aflatoxin	1	
	Chocolate	Aflatoxin	1	
Brazil	Peanut	Aflatoxin	3	5
	Kidney beans	Aflatoxin	1	
	Brazil nuts	Aflatoxin	1	
Pakistan	Sesame seed	Aflatoxin	4	4

Country/Region	Item Category	Violation Details	Cases <sup>*1</sup>	Total
France	Spirits	Methanol	1	4
	Dried fig	Aflatoxin	1	
	Chocolate	Aflatoxin	1	
	Natural cheese	Enterohemorrhagic <i>Escherichia coli</i> O145	1	
Canada	Peanut	Aflatoxin	2	3
	Flax seeds	Cyanide	1	
South Korea	Arch shell	Paralytic shellfish poison	1	3
	Confectionery	Cyanide	1	
	Frozen fresh fish and shellfish for raw consumption	<i>Vibrio parahaemolyticus</i> (MPN)	1	
Myanmar	Butter beans	Cyanide	2	2
Bangladesh	Confectionery	Aflatoxin	2	2
Iran	Dried fig	Aflatoxin	2	2
Sri Lanka	Manioc	Cyanide	1	2
	Nutmeg (spice)	Aflatoxin	1	
Thailand	Hot pepper (spice)	Aflatoxin	1	2
	Mixed spices	Aflatoxin	1	
Philippines	Manioc	Cyanide	1	1
Germany	Apricot seed	Cyanide	1	1
Australia	Almond	Aflatoxin	1	1
Latvia	Chocolate	Aflatoxin	1	1
Lithuania	Chocolate	Aflatoxin	1	1
Nepal	Nutmeg (spice)	Aflatoxin	1	1
Hungary	Pistachio nut	Aflatoxin	1	1
Croatia	Confectionery	Aflatoxin	1	1
Bulgaria	Confectionery	Aflatoxin	1	1
United Kingdom	Confectionery	Aflatoxin	1	1
South Africa	Peanut	Aflatoxin	1	1
Total			(Gross) <sup>*1</sup>	219
			(Actual) <sup>*2</sup>	217

\*1 Number of cases by violation

\*2 Number of cases by notification

Table 8-2 - Violations of Microbiological Criteria (FY2022)

Country/Region	Item Category	Violation Details	Cases <sup>*1</sup>	Total
China	Frozen food (vegetables)	<i>E. coli</i>	8	52
		Bacterial count	2	
		Coliform bacteria	2	
	Frozen food (fish)	Bacterial count	6	
		Coliform bacteria	3	
		<i>E. coli</i>	1	
	Fish cake	Coliform bacteria	6	
	Frozen fresh fish and shellfish for raw consumption	Coliform bacteria	5	
		Bacterial count	1	
	Frozen food (other food)	<i>E. coli</i>	2	
		Coliform bacteria	2	
	Frozen food (shellfish)	Bacterial count	3	
		Coliform bacteria	2	
	Heat processed meat products	<i>E. coli</i>	1	
		Coliform bacteria	1	
	Frozen food (fruits)	Bacterial count	1	
		Coliform bacteria	1	
Frozen food (aquatic animals)	<i>E. coli</i>	1		
	Bacterial count	1		
Retort pouched food	Possible microbes	1		
Frozen food (mushrooms)	Bacterial count	1		
Frozen food (meat)	<i>E. coli</i>	1		
Vietnam	Frozen food (aquatic animals)	Bacterial count	6	34
		<i>E. coli</i>	1	
	Frozen fresh fish and shellfish for raw consumption	Coliform bacteria	6	
	Fish cake	Coliform bacteria	4	
	Soft drink	Coliform bacteria	2	
	Retort pouched food	Possible microbes	2	
	Powdered soft drink	Bacterial count	1	
		Coliform bacteria	1	
	Frozen food (fish)	Coliform bacteria	2	
		<i>E. coli</i>	1	
	Frozen food (shellfish)	Bacterial count	1	
		<i>E. coli</i>	1	
	Frozen food (fruits)	Bacterial count	1	
		Coliform bacteria	1	
Frozen food (grains)	Bacterial count	1		
	Coliform bacteria	1		
Frozen food (vegetables)	Coliform bacteria	2		
Heat processed meat products	<i>E. coli</i>	1		
Indonesia	Frozen fresh fish and shellfish for raw consumption	Coliform bacteria	10	22
	Frozen food (aquatic animals)	<i>E. coli</i>	4	
		Coliform bacteria	1	
	Powdered soft drink	Coliform bacteria	2	
		Bacterial count	1	
	Retort pouched food	Possible microbes	2	
	Frozen food (fruits)	<i>E. coli</i>	1	
Bacterial count		1		



Country/Region	Item Category	Violation Details	Cases <sup>*1</sup>	Total
South Korea	Frozen food (aquatic animals)	Bacterial count	5	21
		Coliform bacteria	1	
	Retort pouched food	Possible microbes	4	
	Frozen food (other food)	Coliform bacteria	3	
		Bacterial count	1	
	Powdered soft drink	Bacterial count	3	
	Frozen food (fish)	Coliform bacteria	2	
	Ice-milk (ice cream)	Coliform bacteria	1	
Frozen fresh fish and shellfish for raw consumption	Coliform bacteria	1		
Thailand	Frozen fresh fish and shellfish for raw consumption	Coliform bacteria	2	8
	Frozen food (fruits)	Coliform bacteria	2	
	Fish cake	Coliform bacteria	1	
	Frozen food (aquatic animals)	Coliform bacteria	1	
	Frozen food (meat)	Bacterial count	1	
	Frozen food (vegetables)	Coliform bacteria	1	
Taiwan	Frozen food (other food)	<i>E. coli</i>	2	6
	Frozen fresh fish and shellfish for raw consumption	Bacterial count	1	
	Frozen food (fish)	Bacterial count	1	
	Frozen food (other agricultural food)	<i>E. coli</i>	1	
	Frozen food (vegetables)	Bacterial count	1	
Italy	Frozen food (grains)	Bacterial count	2	4
	Butter	Coliform bacteria	1	
	Powdered soft drink	Coliform bacteria	1	
Spain	Powdered soft drink	Bacterial count	1	4
		Coliform bacteria	1	
	Dried meat product	<i>E. coli</i>	1	
	Frozen food (other food)	Bacterial count	1	
Chile	Frozen fresh fish and shellfish for raw consumption	Coliform bacteria	4	4
Philippines	Frozen fresh fish and shellfish for raw consumption	Bacterial count	2	4
	Frozen food (fish)	Bacterial count	1	
	Boiled octopus	Coliform bacteria	1	
USA	Frozen food (other food)	Bacterial count	3	4
		Coliform bacteria	1	
Malaysia	Heat processed meat products	<i>E. coli</i>	2	4
	Retort pouched food	Possible microbes	1	
	Frozen food (other food)	Bacterial count	1	
Bangladesh	Frozen food (beans)	<i>E. coli</i>	1	3
		Bacterial count	1	
		Coliform bacteria	1	

Country/Region	Item Category	Violation Details	Cases <sup>*1</sup>	Total
Iceland	Frozen food (other food)	Coliform bacteria	2	2
India	Frozen food (fruits)	Bacterial count	1	2
	Frozen food (vegetables)	<i>E. coli</i>	1	
Brazil	Juice concentrate	Coliform bacteria	1	2
	Powdered soft drink	Bacterial count	1	
Russia	Powdered soft drink	Bacterial count	2	2
Ecuador	Frozen food (vegetables)	Coliform bacteria	1	1
Canada	Frozen fresh fish and shellfish for raw consumption	Coliform bacteria	1	1
Colombia	Frozen food (fruits)	Coliform bacteria	1	1
Switzerland	Powdered soft drink	Coliform bacteria	1	1
Turkey	Heat processed meat products	<i>E. coli</i>	1	1
New Zealand	Ice cream	Coliform bacteria	1	1
Pakistan	Retort pouched food	Possible microbes	1	1
Belgium	Frozen food (other agricultural food)	Coliform bacteria	1	1
Mexico	Frozen fresh fish and shellfish for raw consumption	Coliform bacteria	1	1
Total		(Gross) <sup>*1</sup>		187
		(Actual) <sup>*2</sup>		176

\*1 Number of cases by violation

\*2 Number of cases by notification

Table 8-3 - Violations of Standards on Agricultural Chemical Residues (FY 2022)

Country/Region	Item Category	Violation Details		Cases <sup>*1</sup>
		Standard Value	The Uniform Limit (0.01ppm)	
China	Buckwheat		Haloxypop(18)	53
	Onion	Thiamethoxam(9)		
	Broccoli		Procymidone(8)	
			Haloxypop	
	Carrot		Dimethomorph(3)	
		Triadimenol		
			Fluopicolide	
			Mepiquat-chloride	
	Threeleaf arrowhead		Paclobutrazol(3)	
	Mung bean		Cyproconazole(2)	
	Hot pepper (spice)		Propiconazole (2)	
	Green soybeans		Difenoconazole	
	Taro		Paclobutrazol	
Rape flower		Chlorpyrifos		
Garlic sprouts		Procymidone		
Vietnam	Banana		Dinotefuran(3)	22
			Lufenuron(3)	
			Metalaxyl and mefenoxam	
	Lime leaf		Propiconazole(3)	
			Paclobutrazol(2)	
			Profenofos	
	<i>Capsicum frutescens</i>		Hexaconazole(2)	
			Tricyclazole	
	Lychees		Tricyclazole(3)	
Carrot		Hexaconazole(2)		
Red hot pepper		Propiconazole		
Thailand	Red shallot		Haloxypop(3)	11
	Banana	Imidacloprid(2)		
	Durian		Procymidone(2)	
	Pandanus palm leaf		Pyridaben	
			Hexaconazole	
	Sweet basil		Triazophos	
Leech lime leaf	Pirimiphos Methyl			
India	Cashew nut		Chlorpyrifos(3)	7
	Hot pepper (spice)	Ethion		
			Propiconazole	
			Methamidophos	
Broccoli		Propiconazole		
Mexico	Mango		Permethrin(6)	6

Country/Region	Item Category	Violation Details		Cases <sup>*1</sup>	
		Standard Value	The Uniform Limit (0.01ppm)		
South Korea	Green pepper		Hexaconazole(2)	6	
			Tebufenpyrad		
	<i>Allium wakegi</i>		Etofenprox		
			Hexaconazole		
	Green pepper	Tetraconazole			
Ecuador	Cacao beans		Malathion(4)	5	
			2,4-D		
Taiwan	Oolong tea		Carbaryl(4)	5	
	Taro		Paclobutrazol		
Bangladesh	Hot pepper (spice)		Methamidophos(3)	4	
	Green pepper		Methamidophos		
Indonesia	Coffee beans		Isoprocarb (MIPC)(3)	3	
Cote d'Ivoire	Cacao beans		2, 4-D(2)	2	
Tanzania	Sesame seed	Imidacloprid(2)		2	
Venezuela	Cacao beans		2, 4-D(2)	2	
Myanmar	Mung bean	Thiamethoxam(2)		2	
Iran	Pistachio nut	Imidacloprid		1	
United Kingdom	Honey product	Glyphosate		1	
Ethiopia	Mung bean		Cyproconazole	1	
Australia	Mullet roe	Dieldrin		1	
Netherlands	Strawberry		Bupirimate	1	
Kenya	Coffee beans	Chlorpyrifos		1	
Costa Rica	Banana		Pyriproxyfen <sup>*3</sup>	1	
Sri Lanka	Mint		Profenofos	1	
Norway	Whale	Hexachlorobenzene (HCB)		1	
Pakistan	Sesame seed	Chlorpyrifos		1	
USA	Lemon		Fenazaquin <sup>*3</sup>	1	
Total				(Gross) <sup>*1</sup>	141
				(Actual) <sup>*2</sup>	131

\*1 Number of cases by violation

\*2 Number of cases by notification

\*3 Standard Value has been set after the violation

Table 8-4 - Violations Relating to the Use of Undesignated Additives and Violations of Standards for Use of Additives (FY 2022)

Country/Region	Item Category	Violation Details		Cases <sup>*1</sup>	Total
China	Seasoning	Violation of standards for use of additives	Potassium sorbate	5	22
		Use of undesignated additives	Cyclamic acid	1	
	Health food	Use of undesignated additives	Cyclamic acid	3	
	Retort pouched food	Use of undesignated additives	Cyclamic acid	2	
		Violation of standards for use of additives	Calcium disodium ethylenediaminetetraacetate	1	
	Processed fruit product	Violation of standards for use of additives	Sulfur dioxide	2	
	Heat processed meat products	Violation of standards for use of additives	Potassium sorbate	1	
			Polysorbate	1	
	Boiled vegetables	Violation of standards for use of additives	Sulfur dioxide	2	
	Pickled vegetables	Use of undesignated additives	Cyclamic acid	1	
	Sunflower seeds	Use of undesignated additives	Cyclamic acid	1	
	Pecan nuts	Use of undesignated additives	Cyclamic acid	1	
Peanut	Use of undesignated additives	TBHQ	1		
Vietnam	Confectionery	Use of undesignated additives	Azorubine	1	11
			Potassium myristate	1	
		Violation of standards for use of additives	Potassium sorbate	1	
	Seasoning	Use of undesignated additives	Cyclamic acid	1	
		Violation of standards for use of additives	Sorbic acid	1	
			Potassium sorbate	1	
	Soup	Violation of standards for use of additives	Sorbic acid	2	
	Instant noodles	Violation of standards for use of additives	BHT	1	
	Pickled vegetables	Use of undesignated additives	Aluminium sulfate	1	
	Mixed spices	Use of undesignated additives	Cyclamic acid	1	

Country/Region	Item Category	Violation Details		Cases <sup>*1</sup>	Total
Taiwan	Sugar	Violation of standards for use of additives	Acesulfame potassium	3	9
			Propylene glycol	1	
	Seasoning	Violation of standards for use of additives	Sodium benzoate	1	
			Polysorbate	1	
	Retort pouched food	Use of undesignated additives	Trisodium glycyrrhizinate	1	
		Violation of standards for use of additives	Polysorbate	1	
Starch	Violation of standards for use of additives	Potassium sorbate	1		
Italy	Liqueur	Use of undesignated additives	Azorubine	3	7
		Violation of standards for use of additives	Sorbic acid	1	
			Sulfur dioxide	1	
	Chocolate	Use of undesignated additives	Azorubine	2	
Brazil	Shrimp	Violation of standards for use of additives	Sulfur dioxide	2	6
	Health food	Use of undesignated additives	TBHQ	1	
	Seasoning	Use of undesignated additives	TBHQ	1	
	Powdered soft drink	Use of undesignated additives	Magnesium bisglycinate	1	
	Boiled vegetables	Violation of standards for use of additives	Sulfur dioxide	1	
USA	Health food	Use of undesignated additives	Pentane	3	6
	Heat processed meat products	Violation of standards for use of additives	Nitrite	1	
	Pickled vegetables	Violation of standards for use of additives	Benzoic acid	1	
	Powdered soft drink	Violation of standards for use of additives	Zinc sulfate	1	
South Korea	Confectionery	Violation of standards for use of additives	Sulfur dioxide	3	5
	Retort pouched food	Violation of standards for use of additives	Polysorbate	1	
	Decaffeinated coffee beans	Violation of standards for use of additives	Ethyl acetate	1	

Country/Region	Item Category	Violation Details		Cases <sup>*1</sup>	Total
Thailand	Processed fruit product	Violation of standards for use of additives	Sulfur dioxide	3	4
	Pickled vegetables	Violation of standards for use of additives	Sodium benzoate	1	
Australia	Grape	Violation of standards for use of additives	Sulfur dioxide	3	3
North Macedonia	Wine	Violation of standards for use of additives	Sorbic acid	3	3
Germany	Soft drink	Violation of standards for use of additives	Sulfur dioxide	3	3
Hong Kong	Health food	Use of undesignated additives	Nicotinamide phosphoribosyl-transferase	3	3
Malaysia	Soft drink	Violation of standards for use of additives	Ester Gum	2	3
	Jack Fruits	Use of undesignated additives	Dichloroisocyanuric acid sodium salt dihydrate	1	
Argentina	Seasoning	Violation of standards for use of additives	Sorbic acid	2	2
Indonesia	Confectionery	Use of undesignated additives	TBHQ	1	2
	Frozen tuna fillet	Use of undesignated additives	Carbon monoxide	1	
Ecuador	Shrimp	Violation of standards for use of additives	Sulfur dioxide	2	2
Spain	Soft drink	Violation of standards for use of additives	Sulfur dioxide	1	2
	Seasoning	Violation of standards for use of additives	Sulfur dioxide	1	
Turkey	Dried fruit	Violation of standards for use of additives	Sulfur dioxide	1	2
	Pickled vegetables	Violation of standards for use of additives	Sorbic acid	1	
France	Confectionery	Use of undesignated additives	Patent blue V	1	2
	Chocolate	Use of undesignated additives	Azorubine	1	
Mexico	Corn flour	Use of undesignated additives	Zinc oxide	2	2
Azerbaijan	Dried fruit	Violation of standards for use of additives	Sorbic acid	1	1
India	Confectionery	Use of undesignated additives	TBHQ	1	1



Country/Region	Item Category	Violation Details		Cases <sup>*1</sup>	Total
United Kingdom	Processed fish egg product	Use of undesignated additives	Borax	1	1
Netherlands	Frozen food (fish)	Violation of standards for use of additives	Sorbic acid	1	1
Greece	Frozen food (fish)	Violation of standards for use of additives	Sorbic acid	1	1
Chile	Soft drink	Violation of standards for use of additives	Sulfur dioxide	1	1
Bangladesh	Confectionery	Violation of standards for use of additives	Sulfur dioxide	1	1
Philippines	Processed fruit product	Violation of standards for use of additives	Sulfur dioxide	1	1
Peru	Shrimp	Violation of standards for use of additives	Sulfur dioxide	1	1
Poland	Processed fish egg product	Use of undesignated additives	Boric acid	1	1
Latvia	Processed fish egg product	Violation of standards for use of additives	Sorbic acid	1	1
Lebanon	Chocolate	Use of undesignated additives	Azorubine	1	1
Total		(Gross) <sup>*1</sup>	Use of undesignated additives	41	111
			Violation of standards for use of additives	70	
		(Actual) <sup>*2</sup>	Use of undesignated additives	41	107
			Violation of standards for use of additives	68	

\*1 Number of cases by violation

\*2 Number of cases by notification (2 violation cases belong to both use of undesignated additives and violations of standards for use of additives)

Table 8-5 - Violations Relating to Decay and Deterioration (e.g., unpleasant smell or mold) (FY 2022)

Country/Region	Item Category	Cases	Total
Thailand	Rice	19	19
USA	Wheat	8	17
	Rice	7	
	Barley	1	
	Corn	1	
Canada	Wheat	4	6
	Rapeseed	2	
China	Rice	3	4
	Buckwheat	1	
Australia	Rice	1	1
Brazil	Soybean	1	1
Total			48

Table 8-6 - Violations of Standards on Apparatus, Containers and Packaging (FY 2022)

Country/Region	Material type	Violation Details	Cases <sup>*1</sup>	Total
China	Synthetic resin	Evaporation residue	19	26
		Caprolactam	3	
		Formaldehyde	2	
		Lead	1	
	Enameled	Cadmium	1	
Indonesia	Enameled	Cadmium	4	7
		Lead	3	
Malaysia	Rubber	Zinc	4	5
		Evaporation residue	1	
USA	Synthetic resin	Zinc	1	3
		Potassium permanganate consumption	1	
	Rubber	Zinc	1	
India	Metals	Lead	1	2
	Rubber	Zinc	1	
Taiwan	Synthetic resin	Evaporation residue	2	2
South Korea	Synthetic resin	Evaporation residue	1	1
Total			(Gross) <sup>*1</sup>	46
			(Actual) <sup>*2</sup>	41

\*1 Number of cases by violation

\*2 Number of cases by notification

Table 8-7 - Violations of Standards on Veterinary Drug Residues (FY 2022)

Country/Region	Item Category	Violation Details			Cases <sup>*1</sup>
		Exceeding the standard values	Shall not contain	Shall not be detected	
Vietnam	Frog		Enrofloxacin(7)		22
				Furazolidone (as AOZ) (7)	
	Shrimp		Enrofloxacin(5)		
			Doxycycline(2)		
Spiny eel		Enrofloxacin(1)			
India	Shrimp			Furazolidone (as AOZ) (11)	11
China	Soft-shelled turtle		Enrofloxacin(1)		2
			Doxycycline(1)		
Thailand	Snakehead		Enrofloxacin(1)		1
Total				(Gross) <sup>*1</sup>	36
				(Actual) <sup>*2</sup>	28

\*1 Number of cases by violation

\*2 Number of cases by notification

Table 8-8 - Other Violations (FY 2022)

Country/Region	Item Category	Violation Details	Cases <sup>*1</sup>	Total
China	Food additive	Specifications	5	9
	Synthetic resin toys for infants	Standards	2	
	Dried mushroom	Radiation irradiation	1	
	Dried vegetables	Radiation irradiation	1	
USA	Food additive	Specifications	3	5
	Beef tongue	Non-attachment of health certificate	1	
	Soft drink	Standards	1	
Vietnam	Processed fruit product	Detection of unauthorized genetically modified food	3	4
	Food additive	Specifications	1	
Spain	Dried meat product	Standards	3	3
New Zealand	Ice cream	Manufacturing standards	1	3
	Juice concentrate	Storage standards	1	
	Mineral waters	Standards	1	
France	Dried meat product	Standards	3	3
India	Food additive	Specifications	2	2
South Korea	Instant noodles	Standards	2	2
Ireland	Beef tongue	Non-attachment of health certificate	1	1
Italy	Mineral waters	Standards	1	1
Singapore	Soft drink	Manufacturing standards	1	1
Germany	Soft drink	Manufacturing standards	1	1
Hungary	Mineral waters	Standards	1	1
Philippines	Food additive	Specifications	1	1
Total			(Gross) <sup>*1</sup>	37
			(Actual) <sup>*2</sup>	36

\*1 Number of cases by violation

\*2 Number of cases by notification

Table 9 - Major Enhanced Monitoring Based on Overseas Information (FY 2022)

Month of enhancement	Country/Region	Food Items and Risks	Background and Measures Taken
April March	France	Natural cheese (Possible contamination with <i>Listeria monocytogenes</i> )	Based on the information that <i>Listeria monocytogenes</i> was detected from the natural cheese and that it was voluntarily recalled in France, measures such as reshipment were taken when an import notification of the recalled product was made.
May	Belgium	Chocolate (Possible contamination with Aflatoxin)	Based on the information that high level of Aflatoxin was detected from almonds and that chocolates using them as ingredient were voluntarily recalled in Belgium, measures such as reshipment were taken when an import notification of the recalled product was made.
May	USA	Peanut butter (Possible contamination with <i>Salmonella</i> spp.)	Based on the information that the peanut butter was voluntarily recalled in USA due to potential contamination of <i>Salmonella</i> spp., measures such as reshipment were taken when an import notification of the recalled product was made.
June	Spain	Confectionery [Risk of Contamination with Sudan Blue II (Non-Specified Coloring Agent)	Based on the information that the snacks using paprika oleoresin as additive were voluntarily recalled in Spain due to potential contamination with Sudan Blue II (undesigned coloring agent), measures such as reshipment were taken when an import notification of the recalled product was made.
July	Belgium Germany	Chocolate (Possible contamination with <i>Salmonella</i> spp.)	In Europe, following multiple cases of <i>Salmonella</i> food poisoning believed to be caused by Belgian chocolate, with voluntary recalls conducted by Belgian manufacturers and German distributors, measures such as reshipment were taken when an import notification of the recalled product was made.

Table10 - Major Bilateral Consultations (FY 2022)

Item (subject of inspection order etc.)	Bilateral Consultations	Date of on-site inspection
Milk and milk products from Iran (Health Certificate)	Based on discussion with the Iranian government and confirmation that the production of milk and milk products meets hygiene standards equal to or higher than those of Japan, the acceptance of health certificates commenced in January 2023.	—
Beef from Austria (BSE)	Based on the risk assessment by the Food Safety Commission in December 2020, and following on-site inspections in November 2022, the implementation status of export programs for beef and its products, including a review of age restrictions, was confirmed for facilities intended for export to Japan.	Nov 2022
Beef from Canada (BSE)	Following an on-site inspection in January 2023, it was confirmed that export programs for beef and its products were being adhered to at facilities designated for export to Japan. In addition, strict segregation management was confirmed at facilities intended for the export of beef products, leading to the lifting of the import restrictions on beef products in March 2023.	Jan 2023
Beef from Spain (BSE)	Based on the risk assessment by the Food Safety Commission in February 2021, and following on-site inspections in October, 2022, the implementation status of export programs for beef and its products, including a review of age restrictions, was confirmed for facilities intended for export to Japan.	Oct 2022
Okra and mangoes from Thailand (Pesticide Residue)	Discussion began in November 2013. As the Thai government has taken measures regarding pesticide residues, on-site inspections were conducted in February to March 2023, and certain exporters were exempted from inspection orders.	Feb to Mar 2023
Beef from Finland (BSE)	Based on the risk assessment by the Food Safety Commission in December 2020, and an online audit in March, 2022, discussions were conducted with the Finnish government, leading to the lifting of the import ban on beef and its products in December 2022.	—
Beef from Brazil (BSE)	Based on on-site inspections of facilities intended for the export of beef products in October 2019, discussion were conducted with the Brazilian government, leading to the lifting of the import ban on certain beef products in March 2023.	—
Beef from USA (BSE)	Following an on-site inspection in December 2022, it was confirmed that export programs for beef and its products were being adhered to at facilities designated for export to Japan.	Dec 2022

Table 11 - Outcomes of Pre-import Guidance (Import Consultation)

	FY2018	FY2019	FY2020	FY2021	FY2022
Import consultations implemented	11,508	13,650	14,903	14,471	13,931
Import consultations on item-by-item basis	20,736	22,629	23,781	23,297	22,579
Violations on item-by-item basis	384	627	523	517	340 <sup>*1</sup>

\* Office of Imported Food Consultation are set up in each quarantine station in Otaru, Sendai, Narita Airport, Tokyo, Yokohama, Niigata, Nagoya, Osaka, Kansai Airport, Kobe, Hiroshima, Fukuoka, and Naha.

\* Figures include only consultations implemented prior to import in Office of Imported Food Consultation

\*1 Gross number of inspection cases by substances is 459.

Table 12 - Number of Violations in Pre-import Guidance (Import Consultation) by Provision (FY 2022)

Provision	Violations (cases)	Proportion (%)	Details of major violations
Article 6 (Foods and additives prohibited for distribution)	1(Gross) 1(Actual)	0.2%	Ciguatera poisonous fish
Article 10 (Prohibition for distribution, etc. of meat from diseased animal)	6(Gross) 6(Actual)	1.3%	Non-attachment of health certificate
Article 12 (Limitation on distribution, etc. of additives, etc.)	186(Gross) 140(Actual)	40.5%	Use of undesignated additives (L-Cysteine, TBHQ, Aspartase, Azorubine, Potassium Inosinate, Mica-based Pearl-like Luster Pigment, Ethylenediaminetetraacetic Acid Iron (III), Carboxymethyl Cellulose, Magnesium Citrate, Zinc Citrate, Magnesium Gluconate, Cyclamic Acid, Potassium Acetate, Tocopherol Acetate, Zinc Oxide, Iron Oxide (III), Spermidine, Hydrogen Bromide, Choline Bitartrate, Zeaxanthin, Magnesium Lactate, Pantothenic Acid, Phytomenadione, Pyridoxal 5-Phosphate, Trisodium Pyroglutamate, Fisetin, Fumaric Acid Iron [I], Brown HT, Brilliant Black, Pentane, Polyphosphate Kinase, Manganese, Methanol, Methylcobalamin, Iodine, Iodized Salt, Potassium Iodate, Sodium Hydrogen Malate, Manganese Sulfate, etc.)
Article 13 (Standards and criteria for foods and additives)	264(Gross) 215(Actual)	57.5%	Ineligible use of Potassium sorbate in soft drinks, Ineligible use of Potassium sorbate and Sodium benzoate in seasoning and confectionery, Excessive use of Sodium benzoate in soft drinks, Non-compliance with the manufacturing standard (sterilization condition) of soft drinks
Article 18 (Standards and criteria for apparatus, containers and packaging)	2(Gross) 2(Actual)	0.4%	Non-compliance with Material-specific Standards (Zinc), Non-compliance with General Standards for Utensil Materials (Use of silver in the electrodes of utensils with direct food contact and current)
Total	(Gross) <sup>*1</sup> 459 (Actual) <sup>*2</sup> 340		

\*1 Number of cases

\*2 Number of consulted items that constitute a violation of the act



Table 13 - Cases of Import Consultations by Country, Item and Violation details (FY 2022)

Country/Region	Item	Violation details	Cases*	Total	
China	Health food	Use of undesignated additives	Nicotinamide riboside kinase	2	61
			Alpha-1,4-Glucan Glucosidase	1	
			Aspartase	1	
			Nicotinamide Nucleoside Kinase	1	
			Polyphosphate kinase	1	
			Yerba Mate Extract	1	
			Methanol	1	
		Ineligible use of additives	Acetone	1	
			Ethyl acetate	1	
			Sodium stearoyl lactylate	1	
			Zinc sulfate	1	
			Cupric sulfate	1	
		Non-compliance with Additive Usage Standards	Hexane	1	
	Seasoning	Ineligible use of additives	Potassium sorbate	9	
			Nisin	3	
	Confectionery	Use of undesignated additives	Mica-based Pearl-like Luster Pigment	7	
		Ineligible use of additives	Potassium sorbate	2	
			Copper chlorophyll	1	
	Sugar	Ineligible use of additives	Magnesium Stearate	6	
		Use of undesignated additives	Cyclamic acid	2	
		Non-compliance with Ingredient Standards	Unassessed Additives (Psychosine Epimerase ( <i>Bacillus subtilis</i> with <i>Arthrobacter gloviformis</i> DNA))	1	
	Soft drink	Ineligible use of additives	Potassium sorbate	2	
		Use of excessive amounts of additives	Sucralose	1	
			Sodium benzoate	1	
	Noodles	Ineligible use of additives	Cyclamic acid	1	
			Sodium Dehydroacetate	1	
	Plastic utensils	Non-compliance with Utensil and Container Packaging Standards	Material-specific standard non-compliance (Zinc)	1	
Non-attachment of health certificate			Non-attachment of health certificate	1	
Fats and oils	Use of undesignated additives	TBHQ	1		
Processed fruit product	Use of undesignated additives	Cyclamic acid	1		
Milk product	Ineligible use of additives	Sodium stearoyl lactylate	1		
Frozen food (aquatic animals)	Ineligible use of additives	Potassium sorbate	1		
Other Processed Vegetable Products	Ineligible use of additives	Potassium sorbate	1		
Instant noodles	Ineligible use of additives	Potassium sorbate	1		
Processed bean product	Ineligible use of additives	Sodium benzoate	1		
South Korea	Soft drink	Use of undesignated additives	Zinc oxide	6	42
		Use of undesignated additives	Ferrous fumarate	3	
		Use of undesignated additives	Sodium metasilicate	1	
		Non-compliance with manufacturing standard	Manufacturing standard non-compliance (Insufficient sterilization process)	1	
			Manufacturing standard non-compliance (Sterilization conditions)	1	
	Health food	Use of undesignated additives	Zinc oxide	6	
			Magnesium glycerophosphate	1	
			Manganese sulfate	1	
		Ineligible use of additives	L-Cysteine hydrochloride	1	
			Biotin	1	
Cupric sulfate	1				

Country/Region	Item	Violation details		Cases*	Total
South Korea	Seasoning	Ineligible use of additives	Ethyl p-Hydroxybenzoate	5	42
			Potassium sorbate	1	
	Confectionery	Use of undesignated additives	Zinc oxide	2	
			Amidated pectin	1	
		Carboxymethylcellulose	1		
		Non-compliance with manufacturing standard	Manufacturing standard non-compliance (Insufficient sterilization process)	1	
	Snacks	Use of excessive amounts of additives	Silicone Resin	4	
	Processed grain product	Ineligible use of additives	Silicon dioxide	2	
Processed seed and nut product	Use of undesignated additives	Methyl sulfoxide	1		
Pickled Vegetables	Use of excessive amounts of additives	Sodium saccharin	1		
Italy	Processed fruit product	Ineligible use of additives	Potassium sorbate	14	40
			Sodium benzoate	14	
	Biscuit	Ineligible use of additives	Potassium sorbate	4	
	Candies	Use of undesignated additives	Sodium hydrogen malate	3	
			Polysorbate80	1	
			Sodium benzoate	1	
	Soft drink	Non-compliance with manufacturing standard	Manufacturing standard non-compliance (Insufficient sterilization process)	1	
Processed seed and nut product			Ineligible use of additives	Sodium copper chlorophyllin	2
USA	Health food	Use of undesignated additives	Methyl cobalamin	4	39
			Pentane	2	
			L-Ergothioneine	1	
			Beta-ecdysterone	1	
			Zinc citrate	1	
			Magnesium glycinate	1	
			Magnesium gluconate	1	
			Dicaffeine malate	1	
			L-Citrulline DL-malate	1	
			Spermidine	1	
			Cetyl ascorbic acid	1	
			Pantothenic acid	1	
			Chromium picolinate	1	
			Zinc picolinate	1	
			Hydroxypropyl-beta-cyclodextrin complex	1	
			Pyridoxal 5-phosphate	1	
			Fisetin	1	
			Manganese	1	
			Potassium iodide	1	
			Zinc oxide	1	
		Ineligible use of additives	Hexane	4	
		Use of excessive amounts of additives	Sucralose	1	
			Calcium pantothenate	1	
		Calcium chloride	1		
	Non-compliance with Utensil and Container Packaging Standards	Utensil and container packaging standard non-compliance (Use of silver in the electrodes of utensils with direct food contact and current)	1		
Other foods	Ineligible use of additives	Sodium benzoate	3		
Snacks	Use of undesignated additives	Iodized salt	2		
Candies	Use of excessive amounts of additives	Propylene glycol	1		
Processed grain product	Use of undesignated additives	Sodium aluminium phosphate	1		

Country/Region	Item	Violation details	Cases*	Total			
Mexico	Candies	Use of undesignated additives	Iodized salt	5	33		
			TBHQ	1			
		Ineligible use of additives	BHT	1			
			Sodium benzoate	1			
	Seasoning	Ineligible use of additives	Potassium sorbate	4			
			Sodium benzoate	3			
	Soft drink	Use of undesignated additives	Iodized salt	1			
			Magnesium Lactate	3			
		Ineligible use of additives	Methylcobalamin	3			
	Potassium sorbate		2				
	Alcoholic beverages	Ineligible use of additives	Potassium sorbate	3			
			Sodium benzoate	3			
Snacks	Use of undesignated additives	Iodized salt	2				
		TBHQ	1				
United Kingdom	Processed grain product	Use of undesignated additives	L-Methylfolate calcium	4	30		
			Zinc oxide	4			
			Potassium iodide	4			
			Zeaxanthin	1			
		Ineligible use of additives	D-alpha-tocopherol acetate	4			
	Soft drink	Use of undesignated additives	Non-compliance with Specifications of Additive	Menachinone extract		1	
				Use of undesignated additives		Zinc citrate	1
						Magnesium citrate	1
						Zeaxanthin	1
		Selenomethionine	1				
		Non-compliance with manufacturing standard	Manufacturing standard non-compliance (Insufficient sterilization process)	1			
			Manufacturing standard non-compliance (Sterilization conditions)	1			
	Use of excessive amounts of additives		Propylene glycol	1			
	Alcoholic beverages	Use of undesignated additives	Ineligible use of additives	Carmine		2	
Brilliant Black				1			
Potassium sorbate		1					
Snacks	Use of undesignated additives	Trisodium pyrophosphate	1				
Thailand	Confectionery	Ineligible use of additives	Food Blue No. 1	3	30		
			Food Yellow No. 4	3			
			Food Red No. 102	1			
			Food Yellow No. 5	1			
	Seasoning	Ineligible use of additives	Sodium benzoate	5			
			Potassium sorbate	1			
	Health food	Use of undesignated additives	Ineligible use of additives	Iodized salt		2	
				L-Cysteine		1	
				Selenium amino acid chelate		1	
		Ineligible use of additives	Zinc amino acid chelate	1			
			Tocopherol acetate	1			
	Hexane	1					
	Black tea	Ineligible use of additives	Food Yellow No. 5	1			
			Food Blue No. 1	1			
			Food Red No. 102	1			
	Soft drink	Use of undesignated additives	D-Panthenol	1			
Non-compliance with manufacturing standard		Manufacturing standard non-compliance (Sterilization conditions)	1				
Food additive	Non-compliance with Specifications of Additive	Non-compliance with specification of Peracetic acid composition (1-hydroxyethylidene-1,1-diphosphonic acid is not included)	1				
Snacks	Use of undesignated additives	Iodized salt	1				
Other processed livestock foods	Use of undesignated additives	Iodized salt	1				
Other agricultural food	Use of undesignated additives	Iodized salt	1				

Country/Region	Item	Violation details		Cases*	Total
Vietnam	Soft drink	Use of undesignated additives	Iodized salt	6	25
			Carboxymethylcellulose	2	
			Iodine	2	
		Ineligible use of additives	Sodium stearoyl lactylate	2	
		Non-compliance with manufacturing standard	Manufacturing standard non-compliance (Sterilization conditions)	2	
	Chocolate	Ineligible use of additives	Sodium stearoyl lactylate	4	
	Confectionery	Ineligible use of additives	Benzoic acid	1	
			Sodium benzoate	1	
	Instant noodles	Use of undesignated additives	Carboxymethylcellulose	1	
		Ineligible use of additives	Food Yellow No. 4	1	
Seasoning	Use of excessive amounts of additives	Acesulfame potassium	1		
		Silicon dioxide (fine)	1		
Natural cheese	Non-attachment of health certificate	Non-attachment of health certificate	1		
Taiwan	Frozen green soybeans	Non-compliance with Manufacturing, Processing, and Cooking Standards	Radiation irradiation	3	20
	Other agricultural food	Ineligible use of additives	Potassium sorbate	3	
	Confectionery	Ineligible use of additives	Canthaxanthin	1	
			Potassium sorbate	1	
	Health food	Use of undesignated additives	Lysozyme hydrochloride	1	
		Use of undesignated additives	Glutathione	1	
		Use of excessive amounts of additives	Silicon dioxide (fine)	1	
	Processed fruit product	Ineligible use of additives	Potassium sorbate	1	
	Egg products	Ineligible use of additives	Cupric sulfate	1	
	Soft drink	Ineligible use of additives	Sodium stearoyl lactylate	1	
	Liliaceous vegetables( <i>Allium</i> -sp, hybrid of a garlic and a Chinese chive only)	Excessive Residue of Pesticides	Profenofos	1	
	Other foods	Use of undesignated additives	Azorubine	1	
	Chocolate	Use of undesignated additives	Iron bisglycinate chelate	1	
Oolong tea	Excessive Residue of Pesticides	Carbaryl	1		
Frozen food (other agricultural food)	Ineligible use of additives	Iron Sesquioxide	1		
Retort pouched food	Ineligible use of additives	Silicon dioxide	1		
Malaysia	Soft drink	Use of undesignated additives	Potassium iodate	4	17
		Ineligible use of additives	Potassium hydrogen carbonate	4	
	Higher fatty acid	Non-compliance with Specifications of Additive	Lauric acid	3	
	Noodles	Use of undesignated additives	Iodine	2	
			Chlorophyllin-copper complex	1	
	Snacks	Use of excessive amounts of additives	BHA and BHT	2	
Processed bean product	Ineligible use of additives	Tocopherol acetate ester	1		
India	Other foods	Ineligible use of additives	Liquid paraffin	6	15
		Use of undesignated additives	Potassium acetate	3	
	Heat processed meat products	Non-attachment of health certificate	Non-attachment of health certificate	2	
	Spices	Use of undesignated additives	Iodized salt	2	
	Health food	Use of excessive amounts of additives	Calcium silicate	1	
Soft drink	Ineligible use of additives	Potassium sorbate	1		
Indonesia	Seasoning	Ineligible use of additives	Potassium sorbate	8	11
	Snacks	Use of undesignated additives	L-Cysteine	1	
			Potassium inosinate	1	
			Iodized salt	1	

Country/Region	Item	Violation details		Cases*	Total
Netherlands	Seasoning	Ineligible use of additives	Potassium sorbate	3	11
		Ineligible use of additives	Sodium benzoate	3	
	Biscuit	Use of undesignated additives	Carmine	3	
	Processed bean product	Ineligible use of additives	Iron sesquioxide	1	
		Use of undesignated additives	Iron hydroxide	1	
Philippines	Sugar	Use of excessive amounts of additives	Propylene glycol	4	11
	Instant noodles	Use of undesignated additives	Iodized salt	2	
		Ineligible use of additives	Food Yellow No. 4	1	
			Food Yellow No. 5	1	
	Ice cream	Use of excessive amounts of additives	Potassium sorbate	1	
		Use of excessive amounts of additives	Sodium benzoate	1	
Snacks	Use of undesignated additives	Iodized salt	1		
Australia	Milk product	Use of undesignated additives	Sodium selenate	1	10
			Phytonadione	1	
			Potassium iodate	1	
			Choline bitartrate	1	
			Manganese sulfate	1	
	Other foods	Ineligible use of additives	Sorbic acid	3	
Soft drink	Ineligible use of additives	Potassium sorbate	1		
	Use of undesignated additives	Quinine hydrochloride	1		
Spain	Soft drink	Ineligible use of additives	Potassium sorbate	2	8
	Natural cheese	Ineligible use of additives	Iron Sesquioxide	1	
			Vinyl acetate resin	1	
	Candies	Use of undesignated additives	Magnesium caprylate	1	
	Other agricultural food	Use of excessive amounts of additives	Ferrous gluconate	1	
	Snacks	Ineligible use of additives	Natamycin	1	
Fats and oils	Use of undesignated additives	Sodium ethoxide	1		
Turkey	Confectionery	Ineligible use of additives	Sorbic acid	5	6
	Chocolate	Ineligible use of additives	Sorbic acid	1	
Brazil	Frozen foods (fruits)	Use of undesignated additives	Carboxymethylcellulose	2	5
	Heat processed meat products	Non-attachment of health certificate	Non-attachment of health certificate	1	
	Retort pouched food	Ineligible use of additives	Disodium ethylenediaminetetraacetate	1	
	Soft drink	Use of undesignated additives	Magnesium bisglycinate	1	
Canada	Confectionery	Ineligible use of additives	BHT	1	3
			Potassium sorbate	1	
			Sodium benzoate	1	
Sri Lanka	Milk product	Non-attachment of health certificate	Non-attachment of health certificate	1	3
	Processed fish products (fillet)	Ciguatera poisonous fish	Great barracuda	1	
	Soft drink	Use of undesignated additives	Carboxymethylcellulose	1	
Germany	Soft drink	Non-compliance with manufacturing standard	Manufacturing standard non-compliance (Sterilization conditions)	2	3
		Ineligible use of additives	Zinc gluconate	1	
Lithuania	Snacks	Use of undesignated additives	Iodized salt	2	3
	Alcoholic beverages	Ineligible use of additives	Sodium benzoate	1	
Cyprus	Soft drink	Non-compliance with manufacturing standard	Manufacturing standard non-compliance (Sterilization conditions)	1	2
		Ineligible use of additives	Sodium copper chlorophyllin	1	
Finland	Processed fruit product	Ineligible use of additives	Sodium benzoate	2	2
Belgium	Frozen food(Processed grain product )	Ineligible use of additives	Potassium sorbate	1	2
	Other agricultural food	Use of undesignated additives	Iron oxide (III)	1	
Hong Kong	Frozen food (other food product)	Ineligible use of additives	Food Yellow No. 1	2	2
Lebanon	Processed seed and nut product	Ineligible use of additives	Potassium sorbate	1	2
		Ineligible use of additives	Sodium benzoate	1	

Country/Region	Item	Violation details		Cases*	Total
Iran	Processed cheese	Use of undesignated additives	Sodium calcium polyphosphate	1	1
Greece	Health food	Use of undesignated additives	Potassium acetate	1	1
Singapore	Snacks	Use of excessive amounts of additives	BHA	1	1
Switzerland	Seasoning	Use of undesignated additives	Iodized salt	1	1
Sweden	Seasoning	Ineligible use of additives	Potassium sorbate	1	1
New Zealand	Candies	Use of undesignated additives	Brown HT	1	1
Bangladesh	Seasoning	Ineligible use of additives	Canthaxanthin	1	1
Peru	Seasoning	Ineligible use of additives	Sodium benzoate	1	1
Moldova	Dried fruit	Use of excessive amounts of additives	Sorbic acid	1	1
Unknown	Health food	Use of undesignated additives	Chloroform	1	14
			Dichloromethane	1	
			Tetrahydrofuran	1	
			Sodium tert-butoxide	1	
			Sodium ethoxide	1	
			Methanol	1	
			Hydrobromic acid	1	
	Ineligible use of additives	Ethyl acetate	1		
		Copper chlorophyll	1		
	Food additive	Use of undesignated additives	Ethylenediaminetetraacetic Acid Iron (III)	1	
			Yeast mannoprotein	1	
Brominated oil			1		
Soft drink	Use of excessive amounts of additives	Sulfur dioxide	1		
Sugar	Ineligible use of additives	Sorbic acid	1		

\* Gross number of cases violations

Table 14 - Imported Food Violations Detected during the Domestic Monitoring (FY 2022)

Country/Region	Item	Violation details	Cases
China	Dried dates	TBHQ	5
	Fresh immature peas	Diniconazole	
		Propiconazole	
	Frozen shiitake mushrooms	Procymidone	
Pickled vegetables: Salted vegetables	Dehydroacetic acid		
Philippines	Snacks	TBHQ	3
Thailand	Snacks	TBHQ	2
Turkey	Fig jam	Benzoic acid	2
	Chocolate	Sorbic acid	
Mexico	Hot pepper sauce	Benzoic acid	2
		Sorbic acid	
Total			14

## (Reference) Description of Key Terms

Term	Description
2,4-D	Agricultural chemical (phenoxy acid herbicide)
Acephate	Agricultural chemical (organophosphorus insecticide)
Acesulfame potassium	Additive (sweetener)
Aflatoxin	Mycotoxin produced by fungi <i>Aspergillus flavus</i> and <i>Aspergillus parasiticus</i> , which belong to fungi imperfecti. Total aflatoxin is measured amount of B1, B2, G1 and G2.
Azorubine	Undesignated additive (coloring)
BHA (Butylated hydroxyanisole)	Additive (antioxidant agent)
BHT (Dibutylhydroxytoluene)	Additive (antioxidant agent)
Bromide	Agricultural chemical (insecticide)
BSE (Bovine Spongiform Encephalopathy)	A slowly progressive and malignant central neurological disease of cattle. It causes the brain tissue to degenerate and become spongy, and causes symptoms including inability in rising.
Bupirimate	Pesticides (Pyrimidine-based fungicides)
Carbaryl	Agricultural chemical (carbamate insecticide)
Chloramphenicol	Veterinary drug (synthetic antibacterial agent)
Chlorpropham	Agricultural chemical (carbamate herbicide)
Chlorpyrifos	Agricultural chemical (organophosphorus insecticide)
Cyanide	Harmful or poisonous substance (cyanide compounds (e.g. cyanogenic glycosides)) found in plants such as some varieties of beans
Cyclamic acid	Undesignated additive (sweetener)
Cypermethrin	Agricultural chemical (pyrethroid insecticide)
Cyproconazole	Agricultural chemical (triazole fungicide)
Deltamethrin and tralomethrin	Agricultural chemical (pyrethroid insecticide)
Diarrhetic shellfish poison	Shellfish poison (mainly refers to toxins produced by harmful planktons accumulated in bivalves)
Dieldrin	Agricultural chemical (organochlorine insecticide)
Diethofencarb	Agricultural chemical (N-Phenylcarbamate fungicide)
Difenoconazole	Agricultural chemical (triazole fungicide)
Diflubenzuron	Agricultural chemical (benzoylphenyl urea insecticide)
Dimethomorph	Agricultural chemical (cinnamic acid derivative fungicide)
Diniconazole	Agricultural chemical (triazole fungicide)
Dinotefuran	Agricultural chemical (neonicotinoid insecticide)
Doxycycline	Veterinary drug (Tetracycline synthetic antimicrobial agents)
Endrin	Agricultural chemical (organochlorine insecticide)
Enrofloxacin	Veterinary drug (new quinolone synthetic antibacterial agent)
Enterohemorrhagic <i>Escherichia coli</i> ( <i>E. coli</i> )	Pathogenic microorganism (a bacterium that exists in the intestines of animals. It contaminates foods and drinking water via faeces and urine, and causes early cold like symptoms followed by severe abdominal pain and bloody diarrhea with a large amount of bright red blood).
EPN	Agricultural chemical (organophosphorus insecticide)
Ethion	Agricultural chemical (organophosphorus insecticide)
Etofenprox	Agricultural chemical (pyrethroid insecticide)
Fenazaquin	Agricultural chemical (quinazoline insecticide/acaricide)
Fipronil	Agricultural chemical (phenylpyrazole insecticide)
Fluopicolide	Agricultural chemical (acylpicolide fungicide)
Fluquinconazole	Agricultural chemical (triazole fungicide)
Flusilazole	Agricultural chemical (triazole fungicide)
Furazolidone (as AOZ)	Veterinary drug (nitrofurantoin synthetic antibacterial agent); generates AOZ when metabolized



Term	Description
Genetically modified	The technology to artificially introduce gene with useful characteristics of an organism into a different organism such as plant for having those characteristics.
Glyphosate	Agricultural chemical (amino acid herbicide)
Haloxypop	Agricultural chemical (aryloxyphenoxy-propionate herbicide)
Hexachlorobenzene (HCB)	Agricultural chemical (organochlorine insecticide)
Hexaconazole	Agricultural chemical (triazole fungicide)
Imidacloprid	Agricultural chemical (neonicotinoid insecticide)
Indoxacarb	Agricultural chemical (oxadiazine insecticide)
Isoprocarb (MIPC)	Agricultural chemical (carbamate insecticide)
<i>Listeria monocytogenes</i>	Pathogenic microorganism (a bacterium that exists widely in the natural environment. It commonly contaminates dairy products and processed meat products, and causes influenza-like symptoms including malaise and fever)
Lufenuron	Agricultural chemical (benzoylphenyl urea insecticide)
Malathion	Agricultural chemical (organophosphorus insecticide)
Mepiquat-chloride	Agricultural chemical (plant growth regulator)
Metalaxyl and mfenoxam	Agricultural chemical (anilid fungicide)
Methamidophos	Agricultural chemical (organophosphorus insecticide)
Oxolinic acid	Veterinary drug (quinolone synthetic antibacterial agent)
Paclobutrazol	Agricultural chemical (triazole plant growth regulator)
Paralytic shellfish poison	Shellfish poison (mainly refers to toxins produced by harmful planktons accumulated in bivalves)
Patulin	Mycotoxin (produced by the fungi such as <i>Penicillium</i> spp. and <i>Aspergillus</i> spp.)
Permethrin	Agricultural chemical (pyrethroid insecticide)
Phenthoate	Agricultural chemical (organophosphorus insecticide)
Pirimiphos methyl	Agricultural chemical (organophosphorus insecticide)
Potassium sorbate	Additive (preservative)
Procyimidone	Agricultural chemical (dicarboximide fungicide)
Profenofos	Agricultural chemical (organophosphorus insecticide)
Prometryn	Agricultural chemical (triazine herbicide)
Propiconazole	Agricultural chemical (triazole fungicide)
Pyridaben	Agricultural chemical (pyridazinone group insecticide)
Pyriproxyfen	Pesticides (4-phenoxyphenyl group insecticide)
<i>Salmonella</i> spp.	Pathogenic microorganism (a bacterium that exists widely in nature. It commonly contaminates poultry eggs and meat, and causes abdominal pain, diarrhea, and fever)
Sorbic acid	Additive (preservative)
Sudan Blue II	Undesignated additive (coloring)
Sulfadimidine	Veterinary drug (synthetic antibacterial agent)
Sulfur dioxide	Additives (antioxidants, bleaching agents, preservatives)
TBHQ (tert-butylhydroquinone)	Undesignated additive (antioxidant)
Tebuconazole	Agricultural chemical (triazole fungicide)
Tebufenpyrad	Agricultural chemical (pyrazole ring group insecticide)
Tetraconazole	Agricultural chemical (triazole fungicide)
Thiamethoxam	Agricultural chemical (neonicotinoid insecticide)
Triadimenol	Agricultural chemical (fungicide)
Triazophos	Agricultural chemical (organophosphorus insecticide)
Tricyclazole	Agricultural chemical (benzothiazole herbicide)
<i>Vibrio parahaemolyticus</i>	Pathogenic microorganism (a bacterium living in seawater (estuaries, coastal areas, etc.) that commonly contaminates fish and shellfish, and causes abdominal pain, watery diarrhea, fever and vomiting.)