National Standard of the People's Republic of China

GB 2762-2012

National Food Safety Standard

Maximum Levels of Contaminants in Food

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Preface

This Standard replaces in part GB 2762-2005 *Maximum Levels of Contaminants in Foods*. Compared with GB 2762-2005, the major modifications in this Standard are as follows:

- Amendment of the name of the Standard;
- Addition of the definition of edible parts;
- Addition of Applicable Principles;
- Cancellation of the provision of maximum levels of selenium, aluminium and fluorine;
- Addition of the provision of maximum levels of tin, nickel, 3-chloro-1,2-propanediol and nitrate;
- Adjustment of the indicator of maximum levels of N-nitrosamines from N-nitrosodimethylamine and Ndimethylnitrosamine to N- nitrosodimethylamine, and change of the name of the indicator of the maximum levels of N-nitrosamines to N- nitrosodimethylamine;
- Addition of Appendix A;
- The indicators of maximum levels of rare earths are as in the original GB 2762-2005.

National Food Safety Standard Maximum Levels of Contaminants in Food

1 Scope

This Standard stipulates the indicators of maximum levels of lead, cadmium, mercury, arsenic, tin, nickel, chromium, nitrate, nitrite, benzo(a)pyrene, N-nitrosamines, polychlorinated biphenyls and 3-chloro-1,2 propanediol in foods.

2. Terms and Definitions

2.1 Contaminant

Chemical hazardous material unintentionally added into food from production (including crop cultivation, animal husbandry and veterinary medicines), processing, packaging, storage, transportation and sales, through to consumption of the food or resulting from environmental pollution.

Contaminant in this Standard refers to a contaminant other than pesticides, veterinary medicines, biological toxins and radioactive substances.

2.2 Edible Parts

The parts used for food obtained after the inedible parts of food raw materials have been removed by mechanical means (such as grain milling, fruit peeling, nut shelling, meat and fish bone removal, shellfish shelling and so on).

Note 1: No non-mechanical means (such as the refining process for unrefined vegetable oil) may be adopted in the removal of inedible parts.

Note 2: When the same raw material is used to produce different products, the amount of the edible parts will vary depending on the production process. For example, when wheat is made into oatmeal or whole-wheat noodles, the edible part is calculated as 100%; when processed into wheat flour, the edible part shall be calculated according to flour yield.

2.3 Maximum Levels

The maximum permissible levels of contaminants in edible parts of the food raw materials and/or finished food products.

3 Applicable Principles

3.1 Regardless of whether or not maximum levels of contaminants have been formulated, food producers and processors shall adopt control measures such that the content of contaminants in food reaches the lowest level.

3.2 This Standard lists contaminants that may pose a relatively great risk to public health; foods for which a maximum level has been formulated are foods which have a greater impact on consumers in terms of dietary exposure.

3.3 The Food Category (Name) Description (Appendix A) is used to define the applicable scope of the maximum levels of contaminants and only applies to this Standard. When the maximum limit of a certain kind of contaminant is applied to a certain kind of food category (name), then all types of food within said food category (name) are applicable, unless there are specific provisions.

3.4 The maximum levels of contaminants in food are calculated as regards the usually edible parts of the food, unless there are specific provisions.

3.5 The maximum levels of contaminants in dried food are calculated according to the corresponding dehydration rate or concentration rate of the food raw material. The dehydration rate or concentration rate may be determined by food analysis, information provided by the producer and data and information obtained by other means.

4 Requirements of Indicators

4.1 Lead

4.1.1 See Table 1 for the maximum levels of lead in foods

Table 1 Maximum Levels of Lead in Foods	
Food category (name)	Maximum level
	(calculated as Pb) mg/kg
Grains and their products ^a [excluding oatmeal, gluten, canned rice pudding, rice	0.2
products with stuffing (material)]	
Oatmeal, gluten, canned rice pudding, rice products with stuffing (material)	0.5
Vegetables and their products	
Fresh vegetables (excluding brassica vegetables, leaf vegetables, leguminous	0.1
vegetables, potatoes)	
Brassica vegetables, leaf vegetables	0.3
Leguminous vegetables, potatoes	0.2
Vegetable products	1.0
Fruits and their products	
Fresh fruits (excluding berries and other Arabica fruit)	0.1
Berries and other Arabica fruit	0.2
Fruit products	1.0
Edible fungi	1.0
Legumes and their products	
Legumes	0.2
Leguminous products (except soy sauce)	0.5
Soy milk	0.05
Algae and their products (excluding spirulina and its products)	1.0 (calculated as dry
	weight)
Nuts and seeds (excluding coffee beans)	0.2
Coffee beans	0.5
Meat and meat products	
Meat (excluding livestock and poultry offal)	0.2
Livestock and poultry offal	0.5
Meat products	0.5
Aquatic animals and their products	
Fresh and frozen aquatic animals (excluding fish, crustaceans, bivalves)	1.0 (eviscerated)
Fish, crustaceans	0.5
Bivalves	1.5
Aquatic products (excluding jellyfish products)	1.0
Jellyfish products	2.0
Milk and milk products	
Raw milk, pasteurised milk, sterilised milk, fermented milk, modified milk	0.05
Milk powder, non-desalted whey powder	0.5
Other milk products	0.3
Egg and egg products (excluding preserved egg and preserved egg sausage)	0.2
Preserved egg, preserved egg sausage	0.5
Fats and their products	0.1

Table 1 Maximum Levels of Lead in Foods

Table 1 (continued)	
Food category (name)	Maximum level
	(calculated as Pb) mg/kg
Seasonings (excluding table salt and spices)	1.0
Table salt	2.0
Spices	3.0
Sugars and sweeteners	0.5
Starch and starch products	
Edible starch	0.2
Starch products	0.5
Baked goods	0.5
Beverages	
Packaged drinking water	0.01 mg/L
Fruit and vegetable juice (excluding concentrated fruit and vegetable juice	0.05 mg/L
(pulp))	
Concentrated fruit and vegetable juice (pulp)	0.5 mg/L
Protein drinks (excluding drinks containing milk)	0.3 mg/L
Drinks containing milk	0.05 mg/L
Carbonated beverages and tea drinks	0.3 mg/L
Powdered beverages	1.0
Other beverages	0.3 mg/L
Liquor (excluding distilled spirits, millet wine)	0.2
Distilled spirits, millet wine	0.5
Cocoa products, chocolate and chocolate products, sweets	0.5
Frozen beverages	0.3
Foods for special dietary uses	
Formula for infants and young children (excluding liquid products)	0.15 (measured in powder
	form)
Liquid products	0.02 (measured in ready-
	to-eat state)
Supplementary foods for infants and young children	
Cereal supplementary foods for infants and young children (excluding	0.2
products with added fish, liver and vegetables)	
Products with added fish, liver and vegetables	0.3
Canned supplementary foods for infants and young children (excluding	0.25
products with aquatic product and livestock and poultry liver as a raw	
ingredient)	
Products with aquatic product and livestock and poultry liver liver as a	0.3
raw ingredient	
Other categories	
Fruit jelly	0.5
Puffed food	0.5
Tea	5.0
Dried chrysanthemum	5.0
Kuding tea	2.0
Bee products	
Honey	1.0
Honey Pollen ^a Paddy rice is calculated as brown rice.	1.0 0.5

4.1.2 Test method: measured according to the method stipulated in GB 5009.12.

4.2 Cadmium

4.2.1 See Table 2 for the maximum levels of cadmium in foods

Table 2 Maximum Levels of Cadmium in Foods		
Food category (name)	Maximum level	
	(calculated as Cd) mg/kg	
Grains and their products		
Grains (excluding paddy rice ^a)	0.1	
Processed milled grain products (excluding brown rice, white rice)	0.1	
Paddy rice ^a , brown rice, white rice	0.2	
Vegetables and their products		
Fresh vegetables (excluding leaf vegetables, leguminous vegetables, root and	0.05	
tuber vegetables, stem vegetables)		
Leaf vegetables	0.2	
Leguminous vegetables, root and tuber vegetables, stem vegetables	0.1	
(excluding celery)		
Celery	0.2	
Fruits and their products		
Fresh fruits	0.05	
Edible fungi and their products		
Fresh edible fungi (except mushrooms, Agaricus)	0.2	
Mushrooms	0.5	
Edible fungi products (excluding Agaricus products)	0.5	
Legumes and their products		
Legumes	0.2	
Nuts and seeds		
Peanuts	0.5	
Meat and meat products		
Meat (excluding livestock and poultry offal)	0.1	
Livestock and poultry liver	0.5	
Livestock and poultry kidney	1.0	
Meat products (excluding liver products, kidney products)	0.1	
Liver products	0.5	
Kidney products	1.0	
Aquatic animals and their products		
Fresh and frozen aquatic animals		
Fish	0.1	
Crustaceans	0.5	
Bivalves, gastropods, cephalopods, echinoderms	2.0 (eviscerated)	
Aquatic products		
Canned fish (excluding canned anchovies, swordfish)	0.2	
Canned anchovies, swordfish	0.3	
Other fish products (except anchovy and swordfish products)	0.1	
Anchovy and swordfish products	0.3	

Table 2 (continued)		
Food category (name)	Maximum level	
	(calculated as Cd) mg/kg	
Egg and egg products	0.05	
Seasonings		
Table salt	0.5	
Fish seasoning	0.1	
Beverages		
Packaged drinking water (excluding mineral water)	0.005 mg/L	
Mineral water	0.003 mg/L	
^a Paddy rice is calculated as brown rice.		

4.2.2 Test method: measured according to the method stipulated in GB/T 5009.15.

4.3 Mercury

4.3.1 See Table 3 for the maximum levels of mercury in foods.

Food category (name)	Maximu	m level
rood energory (nume)	(calculated a	
	Total	Methyl
	mercury	mercury ^a
Aquatic animals and their products (excluding predatory fish and their products)	-	0.5
Predatory fish and their products (excluding predatory fish and their products)	-	1.0
Grains and their products		110
Paddy rice ^b , brown rice, white rice, corn, corn flour (grits, flakes) wheat, wheat	0.02	-
flour	0.02	
Vegetables and their products		
Fresh vegetables	0.01	_
Edible fungi and their products	0.1	-
Meat and meat products		
Meat	0.05	-
Milk and milk products		
Raw milk, pasteurised milk, sterilised milk, modified milk, fermented milk	0.01	-
Egg and egg products		
Fresh egg	0.05	-
Seasonings		
Table salt	0.1	-
Beverages		
Mineral water	0.001 mg/L	-
Foods for special dietary purposes		
Canned supplementary foods for infants and young children	0.02	-
^a Total mercury can be selected to be measured for aquatic animals and their products	and, when the	total
mercury level does not exceed the maximum level for methyl mercury, there is no ne	ed to measure a	methyl
mercury; otherwise, methyl mercury must be measured.		
^b Paddy rice is calculated as brown rice.		

Table 3 Maximum Levels of Mercury in Foods

4.3.2 Test method: measured according to the method stipulated in GB/T 5009.17.

4.4 Arsenic

4.4.1 See Table 4 for the maximum levels of arsenic in foods.

Table 4 Maximum Levels of Arsenic in Foods	
Food category (name)	Μ
	(calcu
	Tot

Table 4 Maximum Levels of Arsenic in Foods		
Food category (name)	Maxim	ım level
	(calculated a	is As) mg/kg
	Total	Inorganic
	arsenic	arsenic
Grains and their products		
Grains (excluding paddy rice ^a)	0.5	-
Processed milled grain products (excluding brown rice, white rice)	0.5	-
Paddy rice ^a , brown rice, white rice	-	0.2
Aquatic animals and their products (excluding fish and their products)	-	0.5
Fish and their products	-	0.1
Vegetables and their products		
Fresh vegetables	0.5	-
Edible fungi and their products	0.5	-
Meat and meat products	0.5	-
Milk and milk products		
Raw milk, pasteurised milk, sterilised milk, modified milk, fermented milk	0.1	-
Milk powder	0.5	-
Fats and their products	0.1	-
Seasonings (excluding aquatic seasonings, algae seasonings and spices)	0.5	-
Aquatic seasonings (excluding fish seasonings)	-	0.5
Fish seasonings	-	0.1
Sugars and sweeteners	0.5	-
Beverages		
Packaged drinking water	0.01 mg/L	-
Cocoa products, chocolate and chocolate products, sweets		
Cocoa products, chocolate and chocolate products	0.5	-
Foods for special dietary uses		
Supplementary food for infants and young children (excluding products with	-	0.2
added algae)		
Products with added algae	-	0.3
Canned supplementary foods for infants and young children (excluding	-	0.1
products with aquatic product and livestock and poultry liver as a raw		
ingredient)		
Products with aquatic product and livestock and poultry liver as a raw	-	0.3
ingredient	1	
^a Paddy rice is calculated as brown rice.		

4.4.2 Test method: measured according to the method stipulated in GB/T 5009.11.

4.5 Tin

4.5.1 See Table 5 for the maximum levels of tin in foods.

Food category (name)	Maximum level
	(calculated as Sn) mg/kg
Food (excluding beverages, infant formula and supplementary food for infants) ^a	250
Beverages	150
Formula for infants and young children, supplementary food for infants and	50
young children	
^a Limited to food packaged in tin plate containers.	

Table 5 Maximum Levels of Tin in Foods

4.5.2 Test method: measured according to the method stipulated in GB/T 5009.16.

4.6 Nickel

4.6.1 See Table 6 for the maximum levels of nickel in foods.

Table 6 Maximum Levels of Nickel in Foods

Food category (name)	Maximum level
	(calculated as Ni) mg/kg
Fats and their products	
Hydrogenated vegetable oils and hydrogenated vegetable oil-based products	1.0

4.6.2 Test method: measured according to the method stipulated in GB/T 5009.138.

4.7 Chromium

4.7.1 See Table 7 for the maximum levels of chromium in foods.

Food category (name)	Maximum level
	(calculated as Cr) mg/kg
Grains and their products	
Grains ^a	1.0
Processed milled grain product	1.0
Vegetables and their products	
Fresh vegetables	0.5
Legumes and their products	
Legumes	1.0
Meat and meat products	1.0
Aquatic animals and their products	2.0
Milk and milk products	
Raw milk, pasteurised milk, sterilised milk, modified milk, fermented milk	0.3
Milk powder	2.0
^a Paddy rice is calculated as brown rice.	

Table 7 Maximum Levels of Chromium in Foods

4.7.2 Test method: measured according to the method stipulated in GB/T 5009.123.

4.8 Nitrite, nitrate

4.8.1 See Table 8 for the maximum levels of nitrite and nitrate in foods.

Table 8 Maximum Levels of Nitrite and Nitr	rate in Foods		
Food category (name)	Maximum 1	Maximum level mg/kg	
	Nitrite	Nitrate	
	(calculated	(calculated	
	as NaNO ₂)	as NaNO ₃)	
Vegetables and their products			
Pickled vegetables	20	-	
Milk and milk products			
Raw milk	0.4	-	
Milk powder	2.0	-	
Beverages			
Packaged drinking water (excluding mineral water)	0.005 mg/L	-	
	(calculated		
	as NO_2^{-})		
Mineral water	0.1 mg/L	45 mg/l (as	
	(calculated	NO_3)	
	as NO_2)		
Foods for special dietary uses			
Formula for infants and small children			
Formula for infants	2.0^{a}	100	
	(calculated	(calculated	
	as	as	
	powdered	powdered	
	product)	product)	
Formula for older infants and young children	2.0^{a}	100^{b}	
	(calculated	(calculated	
	as	as	
	powdered	powdered	
	product)	product)	
Infant formula for special medical purposes	2.0	100	
	(calculated	(calculated	
	as	as	
	powdered	powdered	
	product)	product)	
Supplementary foods for infants and young children			
Cereal supplementary foods for infants and young children	2.0°	100 ^b	
Canned supplementary foods for infants and young children	4.0°	200 ^b	
^a Only applies to milk-based products.			
^b Not suitable for products with added vegetables and fruit.			
[°] Not suitable for products with added legumes.			

4.8.2 Test method: beverages measured according to the method stipulated in GB/T 8538; other foods measured according to the method stipulated in GB 5009.33.

4.9 Benzo (a)pyrene

4.9.1 See Table 9 for the maximum levels of benzo(a)pyrene in foods.

Table 9 Maximum Levels of Denzo(a)pyrene m roous		
Food category (name)	Maximum level µg/kg	
Grains and their products		
Paddy rice ^a , brown rice, white rice, wheat, wheat flakes, corn, corn flour (grits,	5.0	
flakes)		
Meat and meat products		
Barbecued, baked or grilled meat	5.0	

Table 9 Maximum Levels of Benzo(a)nyrene in Foods

Aquatic animals and their products Barbecued or grilled aquatic products	5.0
Fats and their products5.010	
^a Paddy rice is calculated as brown rice.	

4.9.2 Test method: measured according to the method stipulated in GB/T 5009.27.

4.10 N-nitrosamines

4.10.1 See Table 10 for the maximum levels of N-nitrosamines in foods.

Table 10 Maximum Levels of N-nitrosamines in Foods

Food category (name)	Maximum level µg/kg
Meat and meat products	
Meat products (excluding canned meat products)	3.0
Aquatic animals and their products	
Aquatic products (excluding canned aquatic products)	4.0

4.10.2 Test method: measured according to the method stipulated in GB/T 5009.26.

4.11 Polychlorinated Biphenyls

4.11.1 See Table 11 for the maximum levels polychlorinated biphenyls in foods.

Table 11 Maximum Levels of Polychlorinated Biphenyls in Foods

Food category (name)	Maximum level ^a mg/kg
Aquatic animals and their products	0.5
^a Polychlorinated biphenyls are calculated as the sum of PCB28, PCB52, PCB101, PCB118, PCB138, PCB153 and PCB180.	

4.11.2 Test method: measured according to the method stipulated in GB/T 5009.190.

4.12 3-chloro-1,2-propanediol

4.12.1 See Table 12 for the maximum levels 3-chloro-1,2-propanediol in foods.

Table 12 Maximum Levels of 3-chloro-1,2-propanediol in Foods

Food category (name)	Maximum level mg/kg
Seasonings ^a	
Liquid seasonings	0.4
Solid seasonings	1.0
^a Only limited to products with added hydrolysed vegetable protein.	

4.12.2 Test method: measured according to the method stipulated in GB/T 5009.191

Appendix A Food Category (Name) Description

A.1 See Table A.1 for a description of food categories (names).

Boiled or fried vegetables Other vegetable products

Other fresh edible fungi

Boiled or fried edible fungi Other edible fungi products

Mushrooms Agaricus

Edible fungi products Canned edible fungi Dried edible fungi

Fruits and their products

Vegetables and their products (including

Edible fungi and their

products

	Table A.1 Food Category (Name) Description
	Fresh fruit (fruit that has not been processed, surface treated, peeled or pre-cut, or frozen)
	Berries and other Arabica fruit
S12	Other fresh fruit (including sugar cane)
	Fruit products
	Canned fruit
	Dried fruit
	Vinegared, oiled or salted fruit
	Jam (puree)
	Candied and preserved fruit (including fruit leather)
5	Fermented fruit products
	Boiled or fried fruit
	Fruit desserts
	Other fruit products
	Fresh vegetables (vegetables that have not been processed, surface treated, peeled or pre-cut, or
20	frozen)
	Brassica vegetables
ungi)	Leaf vegetables (including Brassica leaf vegetables)
n n	Leguminous vegetables
ng f	Root and tuber vegetables (such as potatoes, carrots, radishes, ginger etc.)
dir	Stem vegetables (including bean sprouts)
potatoes, not including fungi	Other fresh vegetables (including gourd, bulb and aquatic categories, bean sprouts, bamboo
tin	shoots and other perennial vegetables)
oes, not i	Vegetable products
es,	Canned vegetables
ato	Dried vegetables
oti	Pickled vegetables (such as marinated, salted, pickled vegetables etc.)
3	Vegetable puree (sauce)
'n	Fermented vegetable products

Fresh edible fungi (fungi that have not been processed, surface treated, peeled or pre-cut, or frozen)

Pickled edible fungi (such as marinated, salted, pickled fungi etc.)

Table A.1	(continued)
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-	Table A.1 (continued)
	Grains
	Paddy rice
	Corn
S	Wheat
spo	Barley
g0	Other grains [such as millet, sorghum, rye, oats, buckwheat etc]
pa	Processed milled grain products
ako	Brown rice
d ș	White rice
ing	
pn	Wheat flour
ncl	Corn flour (grits, flakes)
it i	Oatmeal
Grains and their products (not including baked goods)	Other hulled grains (such as hulled millet, hulled sorghum, pearl barley, broomcorn millet etc.)
ucts	Grain products White rice products (such as rice flour, glutinous rice flour and other products etc.)
po	What flour products (such as free flour, grutinous free flour and other products etc.)
r pı	Raw wet noodle products (such as noodles, dumpling wrappers, wonton wrappers, shaomai
hei	wrappers etc.)
d tl	Fresh and dried pasta products
an	Fermented pasta products
su	Batter (such as pouring batter for fish and livestock and poultry products), coating flour and
rai	frying flour
G	Gluten
	Other wheat flour products
	Corn products
	Other grain products (such as rice products with stuffing (material), canned rice pudding etc.)
	Legumes (dried beans, flour made from ground dried beans)
d ts	Legume products
an luc	Unfermented legume products (such as soy milk, bean curd, dried bean curd, dried bean curd
Legumes and their products	sheets, cooked legumes, soy protein puffed food, soy bean meat etc.)
un r p	Fermented legume products (such as fermented bean curd, fermented soy beans, tempeh, tempeh
,eg neii	products etc.)
I th	Canned legumes
	Fresh algae (algae that have not been processed, surface treated, peeled or pre-cut, or frozen)
1	Spirulina
hei	Other fresh algae
nd their ucts	Algae products
	Canned algae
gae an produ	Dried algae
Algae ar prod	
Ą	Boiled or fried algae
	Other algae products
<u>v _ v</u>	Fresh nut and seeds
Nuts and seeds	Tree nuts
Se N	Oils (not including grain seed and legumes)
	Beverages and sweet seeds (such as cocoa beans, coffee beans etc.)

Table A.1	(continued)
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PUT STONE Nut and seed products Cooked nuts and seeds (with and without shells) Coated nuts and seeds Canned nuts and seeds Canned nuts and seeds Nut and seed purces (sauces), including peanut butter etc. Other nut and seed products (such as pickled nuts etc.) Meat (fresh, chilled and frozen meat etc.) Livestock and poultry Livestock and poultry offal (such as liver, kidney, lung, intestine etc.) Meat products (including offal products) Pre-prepared meat products Conditioned meat products (raw meat with added conditioning) Cured meat products (such as preserved ham, bacon, pressed salted duck, Chinese ham salami etc.) Cooked meat products Canned meat Sauce braised meat products Barbecued, baked or grilled meat Fried meat Westers hem (beckered embed enheiled hem)	
Coated nuts and seeds Canned nuts and seeds Nut and seed purees (sauces), including peanut butter etc. Other nut and seed products (such as pickled nuts etc.) Meat (fresh, chilled and frozen meat etc.) Livestock and poultry Livestock and poultry offal (such as liver, kidney, lung, intestine etc.) Meat products (including offal products) Pre-prepared meat products	
Other nut and seed products (such as pickled nuts etc.) Meat (fresh, chilled and frozen meat etc.) Livestock and poultry Livestock and poultry offal (such as liver, kidney, lung, intestine etc.) Meat products (including offal products) Pre-prepared meat products	
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Meat products (including offal products) Pre-prepared meat products	
Pre-prepared meat products	
Pre-prepared meat products Conditioned meat products (raw meat with added conditioning) Cured meat products (such as preserved ham, bacon, pressed salted duck, Chinese ham salami etc.)	
Conditioned meat products (raw meat with added conditioning) Cured meat products (such as preserved ham, bacon, pressed salted duck, Chinese ham salami etc.)	
Cured meat products (such as preserved ham, bacon, pressed salted duck, Chinese ham salami etc.)	
salami etc.)	•
Cooked meat products	
E Canned meat	
Sauce braised meat products	
Barbecued, baked or grilled meat	
Fried meat	
Western ham (barbecued, smoked or boiled ham)	
Meat sausages	
Fermented meat products	
Cooked, dried meat products (such as meat floss, dried meat, meat jerky)	
Other cooked meat products	
Fresh and frozen aquatic animals	
Fish	
Non-predatory fish	
Predatory fish (such as sharks and tuna etc.)	
State Predatory fish (such as sharks and tuna etc.) Crustaceans Molluscs Molluscs Cephalopods Bivalves Bivalves Echinoderms Gastropods Other molluscs Other molluscs Other fresh and frozen aquatic animals Aquatic products	
2 Molluscs	
Cephalopods	
Bivalves	
Echinoderms	
a Gastropods	
Conter molluses	
. Other fresh and frozen aquatic animals	
Canned aquatic products Fish meat products (such as fish balls etc.) Pickled aquatic products	
Fish meat products (such as fish balls etc.)	
Pickled aquatic products	
Roe products	
Dried fish products (air-dried, oven-dried, pressure-dried etc.)	
Barbecued or grilled aquatic products	

-	Table A.1 (continued)
	Fermented aquatic products
	Other aquatic products
	Raw milk
cts	Pasteurised milk
qu	Sterilised milk
lo	Modified milk
k p	Fermented milk
Milk and milk products	Condensed milk
ıpı	Milk powder
an	Whey powder and whey protein powder (including non-desalted whey powder)
ilk	Cheese
Μ	Processed cheese
	Other milk products
	Fresh eggs
ts	Egg products
luc	Marinated egg
roc	Egg preserved in liquor
Egg and egg products	Preserved egg
egg	Salted egg
pu	Dehydrated egg products (such as protein powder, egg yolk powder, protein tablets etc)
g al	Coagulated egg products (such as egg yolk jelly, preserved egg sausage etc.)
38 10	Frozen egg products (such as frozen egg etc.)
—	Other egg products
	Vegetable fats
ir	Animal fats (such as lard, beef fat, fish oil, butter, anhydrous butter etc.)
the	Fat products
pu	Hydrogenated vegetable oils and hydrogenated vegetable oil-based products (such as margarine,
ts and th products	shortening etc.)
Fats and their products	Cooking oil
H	Other fat products
	Table salt
	Flavour enhancers and flavouring agents
	Vinegar
	Soy sauce
	Soly sauce Sauces and sauce products
Sg	Flavoured wine
onings	
[0S]	Spices
Seas	Spices and flour
3 1	Spice oils
	Spice sauces (such as mustard, wasabi sauce etc.)
	Other processed spice foods
	Aquatic seasonings
	Fish seasonings (such as fish sauce etc.)

Table A.1 (continued)

-	Table A.1 (continued)
So So	Other aquatic seasonings (such as oyster sauce, prawn sauce etc.)
Seasonings	Complex seasonings (such as stock cubes, chicken essence, chicken stock powder, mayonnaise, salad dressing, gravy etc.)
Ň	Other seasonings
Beverages	Packaged drinking water Mineral water Pure water Other packaged drinking water Fruit and vegetable juice (such as apple juice, apple cider vinegar, hawthorn juice, hawthorn vinegar etc.) Fruit and vegetable juice (pulp) Concentrated fruit and vegetable juice (pulp) Other fruit and vegetable juice (flesh) beverages (including fermented products) Protein drinks Beverages containing milk (fermented beverages containing milk, formulated beverages containing milk, lactobacillus drinks) Plant protein drinks Compound protein beverages Carbonated beverages Tea drinks Coffee drinks Plant beverages Flavoured beverages Beverages for special purposes (such as sports drinks, nutrition drinks etc.) Solid beverages (including instant coffee) Other beverages
Liquor	Distilled spirits (such as Chinese white wine, brandy, whiskey, vodka, rum etc.) Liqueurs Fermented liquor (such as wine made from grapes, millet wine, fruit wine, beer etc.)
Sugars and sweeteners	 Sugar White sugar and white sugar products (such as white granulated sugar, soft white sugar, sugar lumps, sugar cubes etc.) Other sugars and syrups (such as brown sugar, brown granulated sugar, rock sugar, unrefined sugar, molasses, partially inverted sugar, maple syrup etc.) Granulose (such as fructose, glucose, maltose, partially inverted sugar etc.)
	Edible starch
Starch and starch products (including starch extracted from grains, legumes and root plants)	Starch products Noodles, vermicelli Lotus root starch Other starch products (such as prawn crackers)

Table A.1 (continued)

	Bread
ed ds	Pastries (including moon cakes)
Baked goods	Crackers (such as cookies, waffles, egg rolls etc.)
E CO	Other baked goods
	Cocoa products, chocolate and chocolate products (including cocoa butter substitute chocolate and
ate	products)
s, cola ts	products)
Cocoa products, chocolate and chocolate products, sweets	Sweets (including gum-based sweets)
– 10	Ice lollies, ice cream
Frozen drinks	Flavoured ice, ice pops
lrio	Edible ice
H	Other frozen drinks
	Formula for infants and small children
ial	Formula for infants
pec	Formula for older infants and young children
Foods for special dietary uses	Infant formula for special medical purposes
foi	Supplementary foods for infants and young children
ods liet	Cereal supplementary foods for infants and young children
foc	Canned supplementary foods for infants and young children
—	Other food for special dietary uses
so es	Fruit jelly
ivo ovi	
(fo ab	Puffed food
ies the	Bee products (such as honey, pollen etc.)
itegorid on to tl foods)	
ate: fou	Tea
Other categories (foods in addition to the above foods)	Dried chrysanthemum
0tl in a	Kuding tea
Othe in ad	