

Soft Drinks, Notification No. 370 (1959)
"Specifications and Standards for Foods, Food Additives, etc. Except Mineral Water"

Final revision by Notification No. 269 (13 Jul, 2018)
 Japan Food Research Laboratories

1 Specifications For Composition

(1) General standards

Test Item		Standard	Charge (JPY)	Sample (mL)
1	Turbidity	Must not be turbid.	1500	650
2	Sediment and solid foreign matter	Must not contain any sediment or any solid foreign matter.	1500	
3	Tin (Metal package)	Must not exceed 150.0 ppm.	7000	
4	Coliform group	Negative	4300	

(2) Specific standards

a)

Test Item		Standard	Charge (JPY)	Sample (mL)
1	Arsenic	Must not be present in detectable amount.*	6500	350
2	Lead	Must not be present in detectable amount.**	7500	
Set Price For (1) + (2)		Without Tin	21300	650
		With Tin(Metal package)	28300	

* Limit value: corresponding to 0.2 ppm

** Limit value: corresponding to 0.4 ppm

b)

Test Item		Standard	Charge (JPY)	Sample (mL)
1	Patulin***	Must not exceed 0.050 ppm.	22000	25

*** For beverages made solely of apple juices and/or juiced fruit.

2 Standards for preparing Soft Drink Beverage

For soft drink beverages other than mineral water, frozen fruit juice drinks, and fruit juices used as raw

(1) General standards

Apparatus and containers / packages used in manufacturing the beverage are washed in a suitable manner and shall be sterilized, except those unused containers / packages which have been sterilized or manufactured by a method with sterilizing effect and handled with care so as not to be contaminated

(2) Specific standards

The water used as the raw material must conform to Water Quality Standards or otherwise to the specifications ① or ②.

Test Item		Standard	Charge (JPY)	Sample (mL)
	Water Quality Standards (51 items)	Conformable to Water Quality Standards	298000	9000
①	Mineral Water (Not Sterilized or Not Disinfected)	According to 1 Specifications For Composition (2) Specific standards *1 and	*1 121400	1950
		2 Standards for preparing Soft Drink Beverage (2)-1 or (2)-2 Specific standards *2	*2 91200	800
②	Mineral Water (Sterilized or Disinfected)	According to 1 Specifications For Composition (2) Specific standards and 2 Standards for preparing Soft Drink Beverage (2) Specific standards	231700	3400

*1 Carbon dioxide pressure inside the container or packages of less than 98 kPa at 20°C

*2 Carbon dioxide pressure inside the container or packages of not less than 98 kPa at 20°C

Soft Drinks, Notification No. 370 (1959)
"Specifications and Standards for Foods, Food Additives, etc. Powdered Soft Drinks"

Final revision by Notification No. 482 (22 Dec, 2014)

1 Specifications For Composition

(1) General standards

The solution in which powder is dissolved with the volume of water usually used for drinking.

	Test Item	Standard	Charge (JPY)	Sample (g)
1	Turbidity	Must not be turbid.	1500	120
2	Sediment and solid foreign matter	Must not contain any sediment or any solid foreign matter.	1500	

(2) Specific standards

	Test Item	Standard	Charge (JPY)	Sample (g)
1	Arsenic	Must not be present in detectable amount.*	6500	120
2	Lead	Must not be present in detectable amount.**	7500	
3	Tin (Metal package)	Must not exceed 150.0 ppm.	7000	

* Limit value: corresponding to 0.2 ppm

** Limit value: corresponding to 0.4 ppm

(3) Specific standards :Powdered Drink Beverage which Lactic acid bacteria are not added.

	Test Item	Standard	Charge (JPY)	Sample (g)
1	Coliform group	Negative	4300	30
2	Bacteria count	Not more than 3,000/g	2800	

(4) Specific standards :Powdered Drink Beverage which Lactic acid bacteria are added.

	Test Item	Standard	Charge (JPY)	Sample (g)
1	Coliform group	Negative	4300	30
2	Bacteria count***	Not more than 3,000/g	9000	

*** Excluding lactic acid bacteria

	Set Price(JPY)	Set Price (JPY)	Sample (g)
Powdered Soft Drinks which Lactic acid bacteria is not added. (1), (2) and (3)		24100	150
Powdered Soft Drinks which Lactic acid bacteria is added. (1), (2) and (4)		30300	
Metal package Powdered Soft Drinks which Lactic acid bacteria is not added. (1), (2) and (3)		31100	
Metal package Powdered Soft Drinks which Lactic acid bacteria is added . (1), (2) and (4)		37300	