

Ajinomoto Co., Inc. Consolidated Results for the First Quarter Ended June 30, 2022

Revised

■ Consolidated Financial Statements

(Billion yen)

	Apr.- Jun. FY22	Apr.- Jun. FY21	YoY Change		FY22 Forecast	Progress
			Amount	%		
Sales	321.6	276.3	45.2	16%	1,310.0	24%
Share of profit of associates and joint ventures	2.1	1.9	0.1	9%	-	-
Business profit ¹	40.5	38.9	1.5	4%	124.0	32%
Gain on sale of fixed assets	0.8	0.3	0.5	167%	-	-
Other	2.1	1.4	0.7	52%	-	-
Other operating income	2.9	1.7	1.2	72%	-	-
Loss on disposal of fixed assets	0.5	1.3	-0.7	-58%	-	-
Other	1.3	2.9	-1.6	-55%	-	-
Other operating expenses	1.8	4.3	-2.4	-56%	-	-
Operating profit	41.6	36.3	5.2	14%	116.0	35%
Interest income	0.5	0.3	0.2	62%	-	-
Other	2.0	0.6	1.4	210%	-	-
Financial income	2.6	1.0	1.6	162%	-	-
Interest expenses	0.9	0.8	0.0	11%	-	-
Other	5.1	1.5	3.5	225%	-	-
Financial expenses	6.0	2.4	3.6	153%	-	-
Profit before income taxes	38.1	34.9	3.2	9%	113.0	33%
Income taxes	8.8	11.0	-2.1	-19%	30.5	29%
Tax rate	23.3%	31.5%			27.0%	
Profit	29.2	23.9	5.3	22%	82.5	35%
Attributable to owners of the parent company	27.7	22.0	5.6	25%	77.0	36%
Non-controlling interests	1.5	1.8	-0.3	-18%	5.5	27%

1. A profit indicator defined by Ajinomoto for administrative purposes.

(Sales - Cost of sales - Selling expenses, Research & development expenses and General & administrative expenses + Share of profit of associates and joint ventures)

■ Business Effects of Foreign Exchange

Foreign Exchange Information	Apr. - Jun. FY22	Apr. - Jun. FY21	FY22 Forecast
JPY/USD	129.73	109.52	120.00
JPY/EUR	138.26	131.94	133.00
JPY/THB	3.77	3.49	3.63
JPY/BRL	26.41	20.71	26.09

(Billion yen)

Effect of Foreign Exchange	Apr.- Jun. FY22	
	Effect of currency translation	Effect of trade*
Sales	+24.1	Approx.+3.0
Business profit	+3.0	Approx.+1.0

* Approximations to nearest ¥0.5 billion

(Billion yen)

Excluding the Effect of Currency Translation	Apr. - Jun. FY22	Apr. - Jun. FY21	YoY Change	
			Amount	%
Sales	297.4	276.3	21.1	7%
Seasonings and Foods	170.2	157.5	12.7	8%
Frozen Foods	55.2	52.4	2.7	5%
Healthcare and Others	69.1	63.5	5.5	8%
Other	2.7	2.7	0.0	2%
Business profit	37.4	38.9	-1.4	-3%
Seasonings and Foods	21.8	24.2	-2.4	-10%
Frozen Foods	0.2	0.9	-0.6	-72%
Healthcare and Others	14.4	12.7	1.7	13%
Other	0.9	0.9	-0.0	-4%

■ Impacts of Raw Materials

(Billion yen)

	Apr.- Jun. FY22	
	Raw materials (Domestic)	Fermentation raw materials and fuel prices
Seasonings and Foods	-1.1	Main raw materials: -0.5
Frozen Foods	-0.4	Sub raw materials: -8.1
Healthcare and Others		Energy: -0.6
Total	-1.5	-9.3

Ajinomoto Co., Inc. Consolidated Results for the First Quarter Ended June 30, 2022

In the three months ended June 30, 2022, the Company's consolidated sales increased 16.4% year-on-year, or ¥45.2 billion, to ¥321.6 billion. This was due to the effect of currency translation and increases in sales in the Seasonings and Foods segment, the Frozen Foods segment, and the Healthcare and Others segment. Business profit increased 4.1% year-on-year, or ¥1.5 billion, to ¥40.5 billion primarily due to the effect of currency translation and the increase in sales in the Healthcare and Others segment, despite the cost increases in raw materials.

Consolidated Results by Segment

	Apr.-Jun. FY22	Apr.-Jun. FY21	YoY Change	(Billion yen)		Factors leading to year-on-year increases and decreases are listed in order, from the largest to the smallest.
				FY22 Forecast	Progress	
Sales	321.6	276.3	45.2	1,310.0	24%	
Seasonings and Foods	184.3	157.5	26.8	748.3	24%	Seasonings and Foods Sauce & Seasonings: Large increase in revenue overall due to significantly increased revenue overseas, despite decreased revenue in Japan. In Japan, decrease in revenue primarily due to the fall back in at-home demand after the increase in the previous year. Overseas, large increase in revenue primarily due to the impact of currency translation and also increased sales accompanying recovery in foodservice-use products and stable at-home demand and increased unit sales prices.
Sauce & Seasonings	90.9	75.8	15.0	358.8	25%	Quick Nourishment: Increase in revenue overall due to significantly increased revenue overseas, despite decreased revenue in Japan. In Japan, decrease in revenue primarily due to impact of structural reform in coffee products. Reference: sales of coffee products (Japan): ¥17.7 billion
Quick Nourishment	47.1	44.5	2.6	210.1	22%	Overseas, large increase in revenue primarily due to increased sales of instant noodles and Ready to Drink beverages and the impact of currency translation.
Solution & Ingredients (S&I)	46.3	37.1	9.1	179.3	25%	Solution & Ingredients: Large increase in revenue primarily due to increased unit sales prices of umami seasonings for processed food manufacturers and increased sales of foodservice-use products. Reference: sales of umami seasonings for processed food mfrs.: ¥19.1 billion
Frozen Foods	60.8	52.4	8.3	255.8	23%	
Healthcare and Others	73.6	63.5	10.0	287.9	25%	Frozen Foods Large increase in revenue overall due to significantly increased revenue overseas, and revenue in Japan level with the previous year. In Japan, revenue was level with the previous year primarily due to the recovery in restaurant-use products despite the impact of structural reform. Overseas, large increase in revenue due to the impact of currency translation and increased unit sales prices.
Bio-Pharma Services & Ingredients	31.7	25.8	5.8	123.6	25%	
Amino acids for pharmaceuticals and foods	Approx. 15.0	Approx. 12.5	2.5	-	-	Healthcare and Others Bio-Pharma Services & Ingredients: Large increase in revenue due to the impact of currency translation and also increased sales of Bio-Pharma Services and amino acids for pharmaceuticals and foods.
Bio-Pharma Services	Approx. 17.0	Approx. 13.5	3.3	-	-	Functional Materials: Large increase in revenue primarily due to strong sales of electronic materials.
Functional Materials	17.3	13.4	3.9	68.8	25%	
Others	24.5	24.2	0.2	95.4	25%	Others: Revenue was level with the previous year due to increased sales of medical foods, sports nutrition, etc. despite the impact of structural reform in animal nutrition.
Other	2.7	2.7	0.0	17.8	15%	
Business Profit	40.5	38.9	1.5	124.0	32%	Seasonings and Foods Sauce & Seasonings: Decrease in profit both in Japan and overseas, so overall decrease in profit. In Japan, large decrease in profit primarily due to the impact of decreased revenue, and cost increases, such as for raw materials. Overseas, decrease in profit primarily due to cost increases, such as raw materials, despite increased revenue.
Seasonings and Foods	23.9	24.2	-0.3	76.5	31%	Quick Nourishment: Overall, profit decreased due to a large decrease in profit in Japan, despite increased profit overseas. In Japan, large decrease in profit primarily due to impact of cost increases, such as raw materials for coffee products. Reference: profit of coffee products (Japan): ¥1.7 billion
Sauce & Seasonings	16.4	18.1	-1.6	61.8	26%	Overseas, increase in profit primarily due to the impact of currency translation and increased revenue, despite the impact of cost increases, such as of raw materials.
Quick Nourishment	4.5	5.4	-0.9	16.9	26%	Solutions & Ingredients: Overall large increase in profit primarily due to the impact of increased revenue despite the impact of cost increases, such as of raw materials. Reference: profit of umami seasonings for processed food mfrs.: Increased ¥1.2 billion YoY
Solution & Ingredients (S&I)	6.9	5.1	1.8	16.8	41%	
Shared companywide expenses	-3.7	-4.3	0.6	-19.2	19%	Frozen Foods Decrease in profit in both Japan and overseas, so overall decrease in profit. In Japan, decrease in profit primarily due to the impact of cost increases, such as of raw materials. Overseas, decrease in profit primarily due to the impact of cost increases, such as of raw materials, despite increase in revenue.
Frozen Foods	0.2	0.9	-0.6	2.6	10%	
Frozen Foods	1.4	2.3	-0.8	8.7	16%	
Shared companywide expenses	-1.1	-1.3	0.2	-6.1	19%	Healthcare and Others Bio-Pharma Services & Ingredients: Increase in profit primarily due to the impact of currency translation and also increased revenue from amino acids for pharmaceuticals and foods. Reference: profit of amino acids for pharmaceuticals and foods: increased ¥0.6 billion YoY, Bio-Pharma services: decreased ¥0.3 billion YoY
Healthcare and Others	15.2	12.7	2.5	47.5	32%	Functional Materials: Large increase in profit accompanying large increase in revenue.
Bio-Pharma Services & Ingredients	5.5	5.3	0.2	15.4	36%	
Functional Materials	8.7	6.0	2.7	34.5	25%	Others: Decrease in profit overall primarily due to the loss of transient profit from the previous year that accompanied the sale of the animal nutrition business, despite an increase in revenue.
Others	2.3	3.0	-0.6	4.8	49%	
Shared companywide expenses	-1.4	-1.6	0.2	-7.2	20%	
Other	0.9	0.9	0.0	-2.7	-	
Shared companywide expenses	-0.2	-0.3	0.1	-1.2	17%	

Ajinomoto Co., Inc. Consolidated Results for the First Quarter Ended June 30, 2022

■ Business and Geographical Area

(1) Results by business & geographical area

(Billion yen)

	Japan			Asia			Americas			EMEA			Other			Total		
	Apr.-Jun. FY22	Apr.-Jun. FY21	YoY Change	Apr.-Jun. FY22	Apr.-Jun. FY21	YoY Change	Apr.-Jun. FY22	Apr.-Jun. FY21	YoY Change	Apr.-Jun. FY22	Apr.-Jun. FY21	YoY Change	Apr.-Jun. FY22	Apr.-Jun. FY21	YoY Change	Apr.-Jun. FY22	Apr.-Jun. FY21	YoY Change
Sales	118.9	114.7	4.2 (3%)	85.9	68.2	17.7 (26%)	81.4	62.6	18.8 (30%)	35.2	30.7	4.5 (14%)	-	-	-	321.6	276.3	45.2 (16%)
Seasonings and Foods	62.4	63.6	-1.1 (-1%)	82.3	65.3	16.9 (26%)	26.6	19.4	7.2 (37%)	12.9	9.0	3.8 (42%)	-	-	-	184.3	157.5	26.8 (17%)
Frozen Foods	22.4	22.3	0.1 (0%)	1.1	0.8	0.2 (33%)	33.9	26.5	7.3 (27%)	3.3	2.7	0.6 (23%)	-	-	-	60.8	52.4	8.3 (15%)
Healthcare and Others	31.2	26.0	5.1 (19%)	2.4	1.9	0.4 (24%)	20.9	16.6	4.3 (25%)	18.9	18.9	0.0 (0%)	-	-	-	73.6	63.5	10.0 (15%)
Other	2.7	2.6	0.0 (3%)	0.0	0.0	-0.0 (-94%)	-	-	-	0.0	0.0	0.0 (-)	-	-	-	2.7	2.7	0.0 (2%)
Business profit	16.8	15.3	1.4 (9%)	14.2	14.8	-0.6 (-4%)	5.3	5.5	-0.1 (-3%)	4.0	3.0	0.9 (32%)	-	-	-	40.5	38.9	1.5 (4%)
Seasonings and Foods	7.6	8.7	-1.0 (-12%)	14.6	15.9	-1.2 (-8%)	3.4	3.0	0.3 (11%)	1.9	0.8	1.0 (122%)	-3.6	-4.2	0.6 (-14%)	23.9	24.2	-0.3 (-1%)
Frozen Foods	1.0	1.4	-0.3 (-24%)	0.7	0.3	0.3 (81%)	-0.1	0.3	-0.5 (-)	-0.1	0.0	-0.2 (-)	-1.1	-1.2	0.0 (-5%)	0.2	0.9	-0.6 (-70%)
Healthcare and Others	9.4	6.7	2.6 (39%)	0.9	0.6	0.2 (41%)	3.7	3.7	-0.0 (-0%)	2.6	2.7	-0.0 (-0%)	-1.5	-1.1	-0.3 (29%)	15.2	12.7	2.5 (20%)
Other	1.0	1.2	-0.1 (-15%)	-0.0	-0.0	-0.0 (101%)	-	-	-	0.1	0.0	0.0 (107%)	-0.2	-0.3	0.1 (-37%)	0.9	0.9	0.0 (0%)
Shared companywide expenses	-2.3	-2.7	0.3 (-13%)	-2.0	-2.0	0.0 (-3%)	-1.5	-1.5	-0.0 (0%)	-0.6	-0.6	-0.0 (-5%)	6.5	7.0	-0.4 (-6%)	-	-	-

(2) Overseas sales growth rate on LC basis by country (selected)

Seasonings and Foods (Sauce & Seasonings and Quick Nourishment)*		Apr.-Jun. FY22
Asia	Thailand	+7%
	Indonesia	+2%
	Vietnam	+28%
	Phillippines	+9%
Americas	Brazil	+7%

*Overseas consumer products

(3) Sales progress by business & geographical area

(Billion yen)

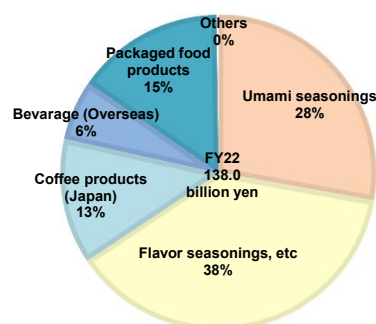
	Japan			Asia			Americas			EMEA			Total		
	Apr.-Jun. FY22	FY22 Forecast	Progress	Apr.-Jun. FY22	FY22 Forecast	Progress	Apr.-Jun. FY22	FY22 Forecast	Progress	Apr.-Jun. FY22	FY22 Forecast	Progress	Apr.-Jun. FY22	FY22 Forecast	Progress
Sales	118.9	521.1	22%	85.9	333.0	25%	81.4	331.3	24%	35.2	124.4	28%	321.6	1,310.0	24%
Seasonings and Foods	62.4	283.2	22%	82.3	315.9	26%	26.6	104.3	25%	12.9	44.7	28%	184.3	748.3	24%
Frozen Foods	22.4	90.0	24%	1.1	6.2	17%	33.9	144.8	23%	3.3	14.6	23%	60.8	255.8	23%
Healthcare and Others	31.2	130.3	24%	2.4	10.4	23%	20.9	82.0	25%	18.9	65.0	29%	73.6	287.9	25%
Other	2.7	17.9	15%	0.0	0.4	0%	-	-	-	0.0	0.0	-	2.7	17.8	15%

Ajinomoto Co., Inc. Supplementary Materials for the First Quarter Ended June 30, 2022

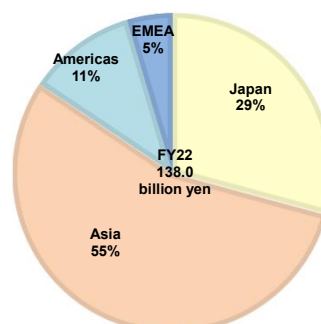
■ Seasonings and Foods

1. Sauce & Seasonings and Quick Nourishment (Domestic and Overseas)

(1) Percentage of sales for product categories



(2) Percentage of sales for Geographical Areas



(3) Coffee products

Percentage of sales for home-use products and restaurant and industrial-use products in Japanese market*

	(Billion yen)			
	FY20	FY21	Apr.-Jun. FY21	Apr.-Jun. FY22
Sales	85.5	85.3	20.7	18.8
Home-use products	78%	79%	77%	76%
Restaurant and industrial-use products	22%	21%	23%	24%

*Figures are for Ajinomoto AGF, Inc. only.

(4) Share and position of main brands in the home-use products market (Ajinomoto Group estimates, consumer purchase basis)

Sauce & Seasonings (Japan)

(Billion yen)

Category	Brands	FY20		FY21			FY22	
		Market size	Market share (rank)	Market size	Market share (rank)	Apr.- Jun. Market share(rank)	Market size Forecast	Apr.- Jun. Market share(rank)
Umami seasonings	AJI-NO-MOTO®, Hi-Me®	5.4	93%(1)	5.3	94%(1)	93%(1)	5.6	94%(1)
Japanese flavor seasonings	HONDASHI®	38.3	56%(1)	37.1	56%(1)	56%(1)	37.1	56%(1)
Consomme	Ajinomoto KK Consomme	13.3	81%(1)	12.3	81%(1)	81%(1)	12.6	80%(1)
Mayonnaise	Pure Select®	58.3	24%(2)	59.4	25%(2)	24%(2)	61.8	23%(2)
Menu-specific seasonings	Cook Do®, Cook Do® Kyo-no Ohzara®	81.8	30%(1)	79.7	30%(1)	30%(1)	80.5	29%(1)

Sauce & Seasonings (Overseas)

Area	Country	Category	Brands	FY21 Market share (rank)
Asia	Thailand	Umami seasonings	AJI-NO-MOTO®, AJI-NO-MOTO PLUS	Approx.90%(1)
		Flavor seasonings	RosDee®	Approx.80%(1)
	Indonesia	Umami seasonings	AJI-NO-MOTO®	Approx.40%(1)
		Flavor seasonings	Masako®	Approx.50%(1)
	Vietnam	Umami seasonings	AJI-NO-MOTO®	Approx.60%(1)
	Philippines	Umami seasonings	AJI-NO-MOTO®	Approx.100%(1)
Americas	Brazil	Flavor seasonings	Tempero Sazon®	Approx.70%(1)

Quick Nourishment (Japan)

(Billion yen)

Category	Brands	FY20		FY21			FY22	
		Market size	Market share (rank)	Market size	Market share (rank)	Apr.- Jun. Market share(rank)	Market size Forecast	Apr.- Jun. Market share(rank)
Soup	Knorr®	112.4	31%(1)	113.4	30%(1)	28%(1)	115.7	28%(1)
Instant coffee	Blendy®, MAXIM®	84.8	22%(2)	80.0	22%(2)	22%(2)	78.4	22%(2)
Stick-type coffee	Blendy® Stick, Blendy® CAFÉ LATORY® Stick	45.7	56%(1)	45.5	55%(1)	56%(1)	46.5	55%(1)
Regular coffee	Chyotto Zeitakuna Kohiten®, Blendy® Drip, Chyotto Zeitakuna Kohiten® Drip	53.1	12%(3)	54.6	13%(3)	13%(3)	55.2	12%(3)

Quick Nourishment (Overseas)

Area	Country	Category	Brands	FY21 Market share (rank)
Asia	Thailand	RTD Coffee	Birdy®	Approx.50%(1)

Ajinomoto Co., Inc. Supplementary Materials for the First Quarter Ended June 30, 2022

2. Solution & Ingredients

Demand for MSG and nucleotides (Ajinomoto Group estimates)

(Thousand tons)

	FY20				FY21			
	China	Other	Total	Market share	China	Other	Total	Market share
MSG	1,640	1,600	3,240 ¹	Approx. 20%	1,710	1,620	3,300 ²	Approx. 20%
Nucleotides	-	-	60	Approx. 25%	-	-	63	Approx. 25%

1. Home-use: a little under 60%. industrial-use: a little over 40%

2. Home-use: a little under 60%. industrial-use: a little over 40%

■ Frozen Foods

(1) Percentage of sales for home-use products and restaurant and industrial-use products

(Billion yen)

Japan*	FY20	FY21	Apr.- Jun. FY21	Apr.- Jun. FY22
Sales	91.5	89.3	22.0	22.3
Home-use products	65%	67%	68%	66%
Restaurant and industrial-use products	35%	33%	32%	34%

* Figures are for Ajinomoto Frozen Foods Co., Inc. only

(2) Market share and position of main brands in the home-use products market (Ajinomoto Group estimates, consumer purchase basis)

Japan

(Billion yen)

Category	Brands	FY20		FY21			FY22	
		Market size	Market share (rank)	Market size	Market share (rank)	Apr.- Jun.	Market size growth rate Forecast	Apr.- Jun.
						Market share(rank)		Market share(rank)
Gyoza	Gyoza, etc.	56.3	47%(1)	60.2	44%(1)	44%(1)	Approx.105%	43%(1)

North America

(Million USD)

Category	Brands	FY20		FY21		FY22
		Market size ²	Market share (rank)	Market size ²	Market share (rank)	Market size growth rate Forecast
Asian frozen food ¹	-	1,357	28%(1)	1,570	28%(1)	Approx.110%

1. Figures are for Ajinomoto Frozen Foods North America Inc. only

2. Excluding sales to private brands.

■ Information by Business Segment

(1) Depreciation and amortization*

(Billion yen)

	FY20	FY21	FY22 Forecast
Seasonings and Foods	28.9	30.9	33.6
Frozen Foods	10.0	10.9	11.0
Healthcare and Others	15.1	14.6	17.6
Other	4.2	2.8	1.0
All Company	4.6	6.7	6.0
Total	63.0	66.2	69.3

* Excluding discontinued operations.

(2) Capital Expenditure/Investment

(Billion yen)

	FY20	FY21	FY22 Forecast
Seasonings and Foods	52.9	36.7	27.9
Frozen Foods	13.4	10.5	12.8
Healthcare and Others	17.7	21.5	24.9
Other	0.6	0.6	0.4
All Company	7.0	4.5	4.0
Total	91.8	74.1	70.0

(3) R&D Expenses

(Billion yen)

	FY20	FY21	FY22 Forecast
Seasonings and Foods	6.4	6.4	7.3
Frozen Foods	1.2	1.2	1.6
Healthcare and Others	8.2	8.4	11.0
Other	0.0	0.3	0.2
All Company	9.8	8.5	8.5
Total	25.9	24.8	28.5

Ajinomoto Co., Inc. Supplementary Materials for the First Quarter Ended June 30, 2022

(Reference) The product categories belonging to each reportable segment

Reportable Segments	Sub Segments	Main Products
Seasonings and Foods	Sauce & Seasonings	Umami seasonings <i>AJI-NO-MOTO</i> ®, <i>HON-DASHI</i> ®, <i>Cook Do</i> ®, <i>Ajinomoto KK Consommé</i> , <i>Pure Select</i> ® <i>Mayonnaise</i> , <i>Ros Dee</i> ® (flavor seasoning/Thailand), <i>Masako</i> ® (flavor seasoning/Indonesia), <i>Aji-ngon</i> ® (flavor seasoning/Vietnam), <i>Sazon</i> ® (flavor seasoning/Brazil), <i>Sajiku</i> ® (menu-specific seasoning/Indonesia), <i>CRISPY FRY</i> ® (menu-specific seasoning/Philippines), etc.
	Quick Nourishment	<i>Knorr</i> ® <i>Cup Soup</i> , <i>YumYum</i> ® (instant noodles/Thailand), <i>Birdy</i> ® (coffee beverage/Thailand), <i>Birdy</i> ® <i>3in1</i> (powdered drink/Thailand), <i>Blendy</i> ® brand products (<i>CAFE LATORY</i> ®, stick coffee, etc.), <i>MAXIM</i> ® brand products, <i>Chotto Zeitakuna Kohiten</i> ® brand products, various gift sets, office supplies (coffee vending machines, tea servers), etc.
	Solution & Ingredients	Umami seasoning <i>AJI-NO-MOTO</i> ® for foodservice and processed food manufacturers in Japan, Seasonings and processed foods for foodservice, Seasonings for processed foods (savory seasonings, enzyme <i>ACTIVA</i> ®), Drinks supplied to restaurants, Ingredients for industrial use, Delicatessen products, Bakery products, Nucleotides, Sweeteners (aspartame for food processing, <i>PAL SWEET</i> ® for home use, etc.), and others
Frozen Foods	Frozen Foods	Chinese dumplings (<i>Gyoza</i> , <i>Shoga Gyoza</i> , <i>POT STICKERS</i> , etc.), Cooked rice (<i>THE CHA-HAN</i> , <i>CHICKEN FRIED RICE</i> , <i>YAKITORI CHICKEN FRIED RICE</i> , etc.), Noodles (<i>YAKISOBA</i> , <i>RAMEN</i> , etc.), Desserts (cakes for restaurant and industrial-use, <i>MACARON</i> , etc.), Shumai (<i>THE SHUMAI</i> , etc.), Processed chicken (<i>Yawaraka Wakadori Kara-Age</i> (fried chicken), <i>THE KARA-AGE</i> , etc.), and others
Healthcare and Others	Bio-Pharma Services & Ingredients	
	Amino acids for pharmaceuticals and foods	Amino acids, culture media
	Bio-Pharma Services	Contract manufacturing services of pharmaceutical intermediates and active ingredients, sterile products (fill and finish), etc.
	Functional materials	Electronic materials (<i>Ajinomoto Build-up Film</i> ® (ABF) interlayer insulating material for semiconductor packages and others), Functional materials (adhesive <i>PLENSET</i> ®), Magnetic materials (<i>AFTINNOVA</i> ® Magnetic Film and others), activated carbon, release paper, etc.
	Others	Feed-use amino acids (Lysine, Threonine, Tryptophan, Valine, <i>AjiPro</i> ®-L, etc.), Fundamental Foods (<i>Glyna</i> ®, <i>Amino Aile</i> ®), Functional foods and drinks (<i>amino VITAL</i> ®), Personal Care ingredients (amino acid-based mild surfactant <i>Amisoft</i> ®, <i>Amilite</i> ®, amino acid-based humectant <i>Ajidew</i> ®, etc.) Medical foods