

Test Report 5126483

Date : 17-Dec-2021

Page 1 of 3

Client : Northern Food Complex Co.,Ltd.
99/3 Chaingrai-Dongmada Road,
Maekorn Chiangrai 57000 Thailand

The following sample(s) was/were submitted and identified by client as:

Sample Name : Johin Tamari Soy Sauce (KAMEDA-STC)

The following sample(s) was/were identified by SGS as:

SGS Sample No. : 5331712

Sample Condition : Sample is contained in a plastic bottle.

Qty.Submitted : 1 bottle

Date Received : 4-Dec-2021

Date Commenced : 7-Dec-2021

Test Items	Method	LOD	LOQ	Results	Units
Calories	Method of Analysis for Nutrition Labeling (1993) : 106				
-Calories from fat		-	-	Not detected	kcal/100mL
-Calories		-	-	89	kcal/100mL
-Calories		-	-	372	kJ/100mL
Protein (Nx6.25)	In house method SOP LBAG-00111 based on AOAC (2019) 920.152,930.29,979.09,978.04,93 0.25,930.33,950.48,981.10,950.36	-	-	12.52	g/100mL
Total fat	AOAC (2019) 996.06 , GC/FID	-	0.01	Less than 0.01	g/100mL
Saturated Fat	AOAC (2019) 996.06,GC/FID	-	0.01	Less than 0.01	g/100mL
trans-fatty acid	AOAC (2019) 996.06 GC/FID	-	0.01	Less than 0.01	g/100mL
Cholesterol	In-house method SOP LBCH-00259 based on AOAC (2019) 994.10 , GC/FID	0.10	0.50	Not detected	mg/100mL
Carbohydrate	Method of Analysis for Nutrition Labeling (1993) : 106				
-Carbohydrate		-	-	9.8	g/100mL
-Available Carbohydrate		-	-	9.8	g/100mL

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Test Items	Method	LOD	LOQ	Results	Units
Dietary Fiber	In house method LBAG-99103 based on AOAC(2019) 985.29	-	-	Not detected	g/100mL
Total Sugar As Invert	In house method SOP LBAG-01141 based on AOAC (2019) 974.06	0.03	0.06	3.6	g/100mL
Sodium (Na)	In-house method SOP No. LBCH-13532 based on AOAC (2019) 999.10 and 2011.14	1.50	5.00	7730	mg/100mL
Calcium (Ca)	In-house method SOP No. LBCH-13532 based on AOAC (2019) 999.10 and 2011.14	0.60	2.00	63	mg/100mL
Iron (Fe)	In-house method SOP No. LBCH-13532 based on AOAC (2019) 999.10 and 2011.14	0.01	0.07	3.13	mg/100mL
Potassium (K)	In-house method SOP No. LBCH-13532 based on AOAC (2019) 999.10 and 2011.14	1.50	5.00	768	mg/100mL
Vitamin D	In-house method SOP LBFD-08474 In connection with AOAC (2016) 981.17 and AOAC (2016) 995.05 , HPLC/MS				
-Vitamin D2 (as ergocalciferol)		0.25	0.50	Not detected	ug/100mL
-Vitamin D3 (as cholecalciferol)		0.25	0.50	Not detected	ug/100mL
Vitamin A (as Retinol)	In-house method SOP LBFD-99076 based on Bull. Dept. Med. Sci. Vol.37 No.1 Jan-March 1995 : P.57-64	0.98	1.96	Not detected	ug/100mL
Vitamin B1(Thiamine)	In house method SOP LBFD-00089 based on AOAC (2019) 942.23	0.05	0.08	0.10	mg/100mL

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Test Items	Method	LOD	LOQ	Results	Units
Vitamin B2(Riboflavin)	In house method SOP LBFD-00084 based on AOAC (2019) 970.65	0.05	0.08	0.60	mg/100mL
* Salt (calculate from sodium)	Calculation from Sodium	0.004	0.01	19.33	g/100mL

Remark : 1. LOD = "Limit of Detection"

2. Less than = Lower than LOQ "Limit of Quantitation"

3. The Dietary fiber test have lowest reporting limit 0.50 g/100mL.

Test(s) marked * on this Report are not included in the BLQS DMSc Accreditation Scope.

Signed for and on behalf of
SGS (Thailand) Limited



Napaporn Thongthang
Acting - Multi Lab Manager

***** End of Report *****

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ชื่อผลิตภัณฑ์ : Johin Tamari Soy Sauce (KAMEDA-STC)

ข้อมูลโภชนาการ		
หนึ่งหน่วยบริโภค	1 / 667 ขวด (15 มิลลิลิตร)	
จำนวนหน่วยบริโภคต่อ	ขวด : ประมาณ 667	
คุณค่าทาง โภชนาการต่อหนึ่งหน่วยบริโภค		
พลังงานทั้งหมด	10 กิโลแคลอรี	
		ร้อยละของปริมาณที่แนะนำต่อวัน*
ไขมันทั้งหมด	0 ก.	0 %
โปรตีน	2 ก.	
คาร์โบไฮเดรตทั้งหมด	1 ก.	0 %
น้ำตาล	น้อยกว่า 1 ก.	
โซเดียม	1160 มก.	58 %
* ร้อยละของปริมาณสารอาหารที่แนะนำให้บริโภคต่อวันสำหรับคนไทยอายุตั้งแต่ 6 ปีขึ้นไป (Thai RDI) โดยคิดจากความต้องการพลังงานวันละ 2,000 กิโลแคลอรี		

Remark : The nutrition label calculated %Sodium based on Sodium 2,000 mg RDI referring The Ministry of Public Health

Notification (No. 392) B.E. 2561 : Nutrition Labeling (No. 3)

: The nutrition label shown reflects only the prescribed format set out in the applicable labeling regulations. When applying the label, the actual package size being used by client must be considered.

Signature
ศิริรักษ์ กมลวิบูลย์
ผู้เชี่ยวชาญ
ทางด้านโภชนาการอาหาร

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Sample Name Johnin Tamari Soy Sauce (KAMEDA-STC)

Nutrition Facts

About 667 Servings per container

Serving size 1 / 667 bottle (15 mL)

Amount per Serving

Calories 10

		% Daily Value*
Total Fat	0 g	0 %
Saturated fat	0 g	0 %
Trans Fat	0 g	
Cholesterol	0 mg	0 %
Sodium	1160 mg	50 %
Total Carbohydrate	1 g	0 %
Dietary Fiber	0 g	0 %
Total Sugars	Less than 1 g	
Includes	0 g	Added Sugars 0 %
Protein	2 g	
Vitamin D	0 mcg	0 %
Calcium	10 mg	0 %
Iron	0.5 mg	2 %
Potassium	120 mg	2 %
Vitamin B2	0.09 mg	6 %
Vitamin B1	0.02 mg	0 %
Vitamin A	0 mcg	0 %

*The % Daily Value(DV) tells you how much a nutrient in a serving of food contributes to a daily diet. 2,000 calories a day is used for general nutrition advice

Remark : The nutrition label shown reflects only the prescribed format set out in the applicable labeling regulations. When applying the label, the actual package size being used by client must be considered.

US Nutrition Labelling

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ชื่อผลิตภัณฑ์ : Johin Tamari Soy Sauce (KAMEDA-STC)

คุณค่าทางโภชนาการต่อ 1 ขวด

ควรแบ่งกิน ประมาณ 667 ครั้ง

พลังงาน	น้ำตาล	ไขมัน	โซเดียม
6670	360	0	773720
กิโลแคลอรี	กรัม	กรัม	มิลลิกรัม
* 334%	* 554%	* 0%	* 38686%

*คิดเป็นร้อยละของปริมาณสูงสุดที่บริโภคได้ต่อวัน

Remark : The nutrition label calculated %Sodium based on Sodium 2,000 mg RDI referring The Ministry of Public Health Notification (No. 392) B.E. 2561 : Nutrition Labeling (No. 3)

: The nutrition label shown reflects only the prescribed format set out in the applicable labeling regulations. When applying the label, the actual package size being used by client must be considered.

Spindle
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ผู้เชี่ยวชาญ
ทางด้านโภชนาการอาหาร

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ข้อมูลโภชนาการ			
หนึ่งหน่วยบริโภค	1 / 667 ขวด (15 มิลลิลิตร)		
จำนวนหน่วยบริโภคต่อ	ขวด : ประมาณ 667		
คุณค่าทางโภชนาการต่อหนึ่งหน่วยบริโภค			
พลังงานทั้งหมด	10	กิโลแคลอรี	(พลังงานจากไขมัน 0 กิโลแคลอรี)
ร้อยละของปริมาณที่แนะนำต่อวัน*			
ไขมันทั้งหมด	0 ก.		0 %
ไขมันอิ่มตัว	0 ก.		0 %
กรดไขมันชนิดทรานส์	0 ก.		
โคเลสเตอรอล	0 มก.		0 %
โปรตีน	2 ก.		
คาร์โบไฮเดรตทั้งหมด	1 ก.		0 %
ใยอาหาร	0 ก.		0 %
น้ำตาล	น้อยกว่า 1 ก.		
โซเดียม	1160 มก.		58 %
โพแทสเซียม	115 มก.		3 %
ร้อยละของปริมาณที่แนะนำต่อวัน*			
วิตามินเอ	0 %	วิตามินบี 1	0 %
วิตามินบี 2	6 %	แคลเซียม	0 %
เหล็ก	4 %	วิตามินดี	0 %
* ร้อยละของปริมาณสารอาหารที่แนะนำให้บริโภคต่อวันสำหรับคนไทยอายุตั้งแต่ 6 ปีขึ้นไป (Thai RDI) โดยคิดจากความต้องการพลังงานวันละ 2,000 กิโลแคลอรี			
ความต้องการพลังงานของแต่ละบุคคลแตกต่างกัน ผู้ที่ต้องการพลังงานวันละ 2,000 กิโลแคลอรี ควรได้รับสารอาหารต่างๆ ดังนี้			
ไขมันทั้งหมด	น้อยกว่า	65	ก.
ไขมันอิ่มตัว	น้อยกว่า	20	ก.
โคเลสเตอรอล	น้อยกว่า	300	มก.
คาร์โบไฮเดรตทั้งหมด		300	ก.
ใยอาหาร		25	ก.
โซเดียม	น้อยกว่า	2,000	มก.
พลังงาน (กิโลแคลอรี) ต่อกรัม : ไขมัน = 9; โปรตีน = 4 ; คาร์โบไฮเดรต = 4			

Signature
ศิริรักษ์ กมลวิบูรณ์
ผู้เชี่ยวชาญ
ทางด้านโภชนาการอาหาร

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Sample Name Johin Tamari Soy Sauce (KAMEDA-STC)

Nutrition Facts

About 667 Servings per container

Serving size 1 / 667 bottle (15 mL)

Amount per Serving

Calories 10

% Daily Value*

Total Fat	0 g	0 %
Saturated fat	0 g	0 %
<i>Trans Fat</i>	0 g	
Sodium	1160 mg	50 %
Total Carbohydrate	1 g	0 %
Total Sugars	Less than 1 g	
Includes	0 g	Added Sugars 0 %
Protein	2 g	

Not a significant source of cholesterol, dietary fiber, vitamin D, calcium, iron, and potassium

* %DV = %Daily Value

Remark : The nutrition label shown reflects only the prescribed format set out in the applicable labeling regulations. When applying the label, the actual package size being used by client must be considered.

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Sample Description : Johnin Tamari Soy Sauce (KAMEDA-STC)

Nutrition Information	per 100 mL	per serving 1 / 667 bottle (15 mL)
Energy kJ	372 kJ	56 kJ
Energy kcal	89 kcal	13 kcal
Fat	0 g	0 g
of which :		
- Saturated Fat	0 g	0 g
Carbohydrate	9.8 g	1.5 g
of which :		
- Sugars	3.6 g	0.5 g
Fibre	0 g	0 g
Protein	13 g	1.9 g
Salt	19.3 g	2.9 g

Remark : Energy was derived by calculating the result from fat, protein, available carbohydrate and dietary fiber.

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