



## Analysis / Test Report

Report to: Northern Food Complex Co., Ltd.

99/3, Chiangrai - Dongmada Rd., Maekorn,

Muang, Chiangrai Thailand 57000

Attn: Prakaiwan Thepmanee

**Phone:** 0-5367-3985 **Fax:** 0-5372-6998

Email: prakaiwan4213@hotmail.com

Project Name :

Location:

P/0: LG

Lot ID: 1634802

Date Received : Jun 10, 2016 Date Reported : Jun 17, 2016

Report Number: 722002-1

Page 1 of 2

**Reference Number** 

1634802-1

Sampling Date

Jun 10, 2016

Sample Description

PB Farm Less sodium gluten free soy sauce

**Condition of Sample** 

contained in one plastic bottle

Date of Analysis

Jun 11, 2016

Analyte	Unit	LOD	Result	Method
Food Testing				
Ash	g/100g	-	8.99	In-house method STM No.03-114 based
Calories from Fat	kcals/100g	-	0	on AOAC (2012), 923.03 Method of Analysis for Nutrition Labeling
Total Carbohydrate (Include Dietary Fiber)	g/100g	-	6.26	(1993) p.106 Method of Analysis for Nutrition Labeling
Calories	kcals/100g	-	55.6	(1993) p.106 Method of Analysis for Nutrition Labeling
Dietary Fiber (Total)	g/100g	-	0.87	(1993) p.106 In-house method STM No. 03-008 based
Fat	g/100g	-	0	on AOAC (2012), 985.29 In-house method STM No. 03-010 based
Moisture	g/100g	-	77.1	on AOAC (2012), 996.06 In-house method STM No.03-115 based
Protein (Nx6.25)	g/100g	0.1	7.65	on AOAC (2012), 925.23 In-house method STM No. 03-017 based
Total Sugars	g/100g	0.22	Not Detected	on AOAC (2012), 981.10 In-house method STM No. 03-025 based
Vitamin A (Retinol)	ug/100g	0.75	Not Detected	on Journal of AOAC International, Vol.75, No.3, 1992, p.443-464 In-house method STM No.03-021 based on Journal of Liquid Chromatography
Vitamin A (Retinol)	IU/100g	2.50	Not Detected	Analysis of Food and Beverage, Vol.2,1979,p.477-495 In-house method STM No.03-021 based on Journal of Liquid Chromatography
/itamin B1	mg/100g	0.003	0.05	Analysis of Food and Beverage, Vol.2,1979,p.477-495 In-house method STM No.03-022 based on Food Chemistry, Vol. 56, and No. 1
/itamin B2	mg/100g	0.003	0.05	on Food Chemistry, Vol. 56, and No. 1, 1996, P. 81-86 In-house method STM No.03-022 based on Food Chemistry, Vol. 56, and No. 1, 1996, P. 81-86

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Approved by

J. si

Jutharat Sriprasert Section Head

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ALS LABORATORY GROUP (THAILAND) CO., LTD. An ALS Limited Company

Life Sciences





#### Analysis / Test Report

Location:

P/0: LG

**Project Name:** 

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Page 2 of 2

**Reference Number** 

1634802-1

Sampling Date

Jun 10, 2016

Sample Description

PB Farm Less sodium gluten free soy sauce

**Condition of Sample** 

contained in one plastic bottle

Date of Analysis

Jun 11, 2016

Analyte					
	Unit	LOD	Result	Method	
Food Testing					
Vitamin C	mg/100g	0.4	Not Detected	In-house method STM No.03-023 based on Bull. Dept. Med. Sci., Vol.40, No.,	
Metals Testing				1998, p.347-357	
Calcium	mg/100g	0.30			
Iron		0.30	68.6	Based on AOAC (2012), 984.27	
Sodium	mg/100g	0.005	3.94	Based on AOAC (2012), 984.27	
Pompels :	mg/100g	0.30	3084	Based on AOAC (2012), 984.27	

#### Remark:

1. LOD : Limit of Detection

2. "<" : Lower than LOQ (Limit of Quantitation)

3. Analyte(s) marked \* is/are not included in scope of Accreditation.

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Accreditation No. 1031/47

For

: Northern Food Complex Co., Ltd.

Lot ID

: 1634802-1

Address

: 99/3, Chiangrai - Dongmada Rd., Maekorn, Muang, Chiangrai Thailand 57000

Report Number : 722002-1(2)

Received Date

: 10/06/2016

Date Reported

: Jul 01, 2016

Sample

: PB Farm Less sodium gluten free soy sauce

Page 1 of 4

NET VOLUME 200 mL

SERVING SIZE 1 tbsp (15 mL)

SERVINGS PER CONTAINER About 13

Nutrient	Per 100mL	Per serving 1 tbsp (15 mL)	% Daily value
Calories (kilocalories)	61.5	10	
Calories from Fat (kilocalories)	0	0	
Total Fat (g)	0	0	0
Saturated fat (g)	-	_	-
Trans Fat (g)	-	_	
Cholesterol (mg)	-	_	_
Sodium (mg)	3402	510	21
Total Carbohydrate, Include DF (g)	6.94	1	0
Dietary Fiber (g)	0.96	0	0
Sugars (g)	Not Detected**	0	V
Protein (Nx6.25) (g)	8.44	1	
Vitamin A (IU)	Not Detected**	(0)	0
Vitamin C (mg)	Not Detected**	(0)	0
Calcium (mg)	75.7	(11.4)	2
Iron (mg)	4.35	(0.65)	4
Ash (g)	9.92	(0.03)	4 , , , , , , , , , , , , , , , , , , ,
Moisture (g)	74.7		

Test Date: 11/06/2016

Completed Date: 17/06/2016

Technical Management:

J. si

( Jutharat Sriprasert )

( Sumalee Chanta )
Signed for and on behalf of
ALS Laboratory Group (Thailand) Co., Ltd

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Life Sciences







Accreditation No. 1031/47

For

: Northern Food Complex Co., Ltd.

Lot ID

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Report Number

: 722002-1(2)

Received Date

: 10/06/2016

Date Reported

: Jul 01, 2016

Sample

: PB Farm Less sodium gluten free soy sauce

Page 2 of 4

NET VOLUME 200 mL

SERVING SIZE 1 tbsp (15 mL)

SERVINGS PER CONTAINER About 13

Nutrient	LOD		Reference Method
Calories (kilocalories)	-	kcals/100mL	Method of Analysis for Nutrition Labeling (1993) p.106
Calories from Fat (kilocalories)	-,"		Method of Analysis for Nutrition Labeling (1993) p.106
Total Fat (g)	-	g/100mL	In-house method STM No. 03-010 based on AOAC (2012), 996.06
Saturated fat (g)	=	g/100mL	-
Trans Fat (g)		g/100mL	-
Cholesterol (mg)	-	mg/100mL	-
Sodium (mg)	0.30	mg/100mL	Based on AOAC (2012), 984.27
Total Carbohydrate, Include DF (g)	9 <b>=</b>	g/100mL	Method of Analysis for Nutrition Labeling (1993) p.106
Dietary Fiber (g)		g/100mL	In-house method STM No. 03-008 based on AOAC (2012), 985.29
Sugars (g)	-	g/100mL	In-house method STM No. 03-025 based on Journal of AOAC International, Vol.75, No.3,
			1992, p.443-464
Protein (Nx6.25) (g)	0.1	g/100mL	In-house method STM No. 03-017 based on AOAC (2012), 981.10
Vitamin A (IU)	2.50	IU/100mL	In-house method STM No.03-021 based on Journal of Liquid Chromatography Analysis of Food
			and Beverage, Vol.2,1979,p.477-495
Vitamin C (mg)	0.4		In-house method STM No.03-023 based on Bull. Dept. Med. Sci., Vol.40, No., 1998, p.347-357
Calcium (mg)	0.30		Based on AOAC (2012), 984.27
Iron (mg)	0.005		Based on AOAC (2012), 984.27
Ash (g)	-		In-house method STM No.03-114 based on AOAC (2012) , 923.03
Moisture (g)	-		In-house method STM No.03-115 based on AOAC (2012), 925.23
Remark: * Analyte(s) marked * is	/are not incl	uded in scope of	Accreditation

Not Significant source of Saturated Fat, Trans Fat and Cholesterol

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are not included in scope of Accreditation

<sup>\*\*</sup> Not Detected at a lower limit of detection



## **Analysis / Test Report NUTRITION LABELING (USFDA)**



Accreditation No. 1031/47

Lot ID

: 1634802-1

Report Number : 722002-1(2)

Date Reported : Jul 01, 2016

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Nutrition Labeling for

Sample: PB Farm Less sodium gluten free soy sauce

Serving Size 11	then (15 m)	<b>V</b>	
Servings Per Co	ontainer Abo	out 13	
Amount Per Serving			
Calories 10		Calorie	s from Fat
		%	Daily Value
Total Fat 0g			09
Saturated Fat 0g			09
Trans Fat 0g			
Cholesterol 0	mg		09
Sodium 510mg	 I		219
Total Carbohy			09
Dietary Fiber 0	_		0%
Sugars 0g			0%
Protein 1g			
Trotein ig			
Vitamin A 0%	• Vit	tamin C 09	%
Calcium 2%	• Iron 4%		
* Percent Daily Values daily values may be hig needs:	are based on a gher or lower de	2,000 calorie pending onyo	diet. Your our calorie
T. 1.5.	Calories:	2,000	2,500
Total Fat	Less than	65g	80g
Sat Fat	Less than	20g	25g
Cholesterol	Less than	300mg	300mg
Sodium	Less than	2,400mg	2,400mg
Total Carbohydrate		300g	375g
Dietary Fiber		25g	30g
Calories per gram: Fat 9 • Carbohydrate 4			



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: 722002-1(2) : Jul 01, 2016

Date Reported

LOT ID : 1634802

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Nutrition Labeling for

Sample: PB Farm Less sodium gluten free soy sauce

Nutrition	า Fa	cts	
Serving Size 1 tbs	sp (15 m	ıL)	
Servings Per Cont			
Amount Per Serving			
Calories 10		100 mm and an	
			% Daily Value
Total Fat 0g			0%
Sodium 510mg			21%
Total Carbohyd	Irate 1	g	0%
Sugars 0g			
<b>Protein</b> 1g			
Calcium 2%		Iron 4%	



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# Analysis / Test Report NUTRITION LABELING (EU)

For

: Northern Food Complex Co., Ltd.

Lot ID

: 1634802-1

Address

: 99/3, Chiangrai - Dongmada Rd., Maekorn, Muang, Chiangrai Thailand

Report Number: 722002-1(3)

57000

Date Reported : Jul 01, 2016

Received Date

: 10/06/2016

Page 1 of 2

Sample

: PB Farm Less sodium gluten free soy sauce

Net Volume

: 200 mL

#### NUTRITION INFORMATION Per 100mL Energy 253 kJ / 60 kcal Fat 0 of which ----Saturates, 0 g Carbohydrate 6.0 g of which ----Sugars, 0 g Fibre 1.0 g Protein 8.4 g Salt 8.5 g

Test Date: 11/06/2016

Completed Date: 17/06/2016

Technical Management:

( Jutharat Sriprasert )

(Sumalee Chanta)

Signed for and on behalf of ALS Laboratory Group (Thailand) Co., Ltd.

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#### Analysis / Test Report NUTRITION LABELING (EU)

For

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Lot ID

: 1634802-1

Address

: 99/3, Chiangrai - Dongmada Rd., Maekorn, Muang, Chiangrai Thailand

Report Number: 722002-1(3)

57000

Date Reported : Jul 01, 2016

Received Date

: 10/06/2016

Page 2 of 2

Sample

: PB Farm Less sodium gluten free soy sauce

Net Volume

: 200 mL

Nutrient

Reference Method

Energy

Regulation (EU) No 1169/2011

Fat

In-house method STM No. 03-010 based on AOAC (2012), 996.06

Saturates

Carbohydrate

Regulation (EU) No 1169/2011

Sugars

In-house method STM No. 03-025 based on Journal of AOAC International , Vol.75,

No.3, 1992, p.443-464

Fibre

In-house method STM No. 03-008 based on AOAC (2012), 985.29

Protein

In-house method STM No. 03-017 based on AOAC (2012), 981.10

Salt

Based on AOAC (2012), 984.27

Remark: Not Significant source of Saturated Fat



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