



บริษัท ห้องปฏิบัติการกลาง (ประเทศไทย) จำกัด
Central Laboratory (Thailand) Co.,Ltd.

สาขากรุงเทพ: 2179 ถนนพหลโยธิน แขวงลาดยาว เขตจตุจักร กรุงเทพมหานคร 10900
Bangkok Branch: 2179 Phaholyothin Road, Lat Yao, Chatuchak, Bangkok 10900 Thailand
Tel: (662) 940 6881-3 Ext. 164, 202, 204, 218 Fax: (662) 579 4895
http://www.centrallabthai.com เลขประจำตัวผู้เสียภาษี 0105546096453



Accreditation No.1051/47

Central Lab
One Stop & Fast Services

TEST REPORT

Date of Issue April 20, 2022

Report No. TRBK65/18596 Rev.1

Page (s) 01/03

This revised Test Report is to replace TRBK65/18596, the mention TR is cancelled automatically.

Customer Name & Address THAI FREEZE DRY CO., LTD.

(provided by customer) 165/3 Moo.1, T. Changphueak, A. Muang, Chiang Mai 50300 Thailand.

Sample Description Plu Kow

(provided by customer)

Sample Code BK65/06022-001

Sample Condition

Sample Type: Plu Kow

Packaging : tightly sealed plastic bag

Quantity : 8 bags, Weight/Volume : 100 g/bag.

Temperature : room temperature, in good condition when received

Date of sample received March 22, 2022

Date of analysis March 23, 2022- April 07, 2022

RESULT (S)

| Test item | per 100 g | per Serving | % RDI | Reference Method |
|---|-----------------|-------------|-------|---|
| Total energy (kcal) * | 360.00 | 0 | - | In-house method TE-CH-169 based on Method of Analysis for Nutrition Labeling (1993) P.106. |
| Energy from fat (kcal) * | 33.48 | 0 | - | In-house method TE-CH-169 based on Method of Analysis for Nutrition Labeling (1993) P.106. |
| Total fat (g) * | 3.72 | 0 | 0 | AOAC (2019) 922.06. |
| Saturated fat (g) * | 1.04 | 0 | 0 | In-house method TE-CH-208 based on AOAC (2019) 996.06. |
| Trans fat (g) * | Not Detected | 0 | - | In-house method TE-CH-208 based on AOAC (2019) 996.06. |
| Cholesterol (mg) * | Not Detected | 0 | 0 | In-house method TE-CH-143 based on AOAC (2019) 994.10. |
| Protein (g) (%N x 6.25)* | 13.44 | 0 | - | AOAC (2019) 981.10. |
| Carbohydrate (g) * | 68.19 | less than 1 | 0 | In-house method TE-CH-169 based on Method of Analysis for Nutrition Labeling (1993) P.106. |
| Dietary fiber (g) * | 38.94 | 0 | 0 | In-house method TE-CH-076 based on AOAC (2019) 985.29. |
| Sugar (g) * | 5.45 | 0 | - | In-house method TE-CH-164 based on AOAC (2019) 977.20. |
| Sodium (mg) | 53.10 | 0 | 0 | In-house method TE-CH-134 based on AOAC (2019) 984.27 by ICP-OES Technique. |
| Vitamin A (µg) (Calculated from Beta-carotene) * | 2947.282 | (29.47) | 4 | By Calculated |
| Beta-carotene (µg) **©(1) | 17683.69 | (176.84) | - | KHON KAEN AGR. J. 42 SUPPL. 1 : (2014) |
| Vitamin B1 (mg) * | less than 0.030 | (0.00) | 0 | In-house method TE-CH-057 based on AOAC (2019) 942.23. |
| Vitamin B2 (mg) * | 0.175 | (0.00) | 0 | In-house method TE-CH-257 based on Journal of Agricultural and Food Chemistry, Vol.32 (1984), P.1326-1331 |
| Calcium (mg) | 621.64 | (6.22) | 0 | In-house method TE-CH-134 based on AOAC (2019) 984.27 by ICP-OES Technique. |
| Iron (mg) | 50.17 | (0.50) | 4 | In-house method TE-CH-134 based on AOAC (2019) 999.10 by ICP-OES Technique. |
| Ash (g) * | 14.44 | - | - | AOAC (2019) 920.153. |
| Moisture (g) * | 0.21 | - | - | AOAC (2019) 925.45 A. |

Note: *: Marked test items are not BLQS-DMSC accredited.

**©(1) : Marked test items are not BLQS-DMSC accredited and using external testing services to Central Laboratory (Thailand) Co., Ltd. branch are not accredited.

Amendment:- Customer Name & Address (provided by customer)

from "THAI FREEZE DRY CO.,LTD.

165/3 Moo.1, T. Changphueak, A. Muang, Chiang Mai 50300"

to "THAI FREEZE DRY CO., LTD.

165/3 Moo.1, T. Changphueak, A. Muang, Chiang Mai 50300 Thailand."

The results apply to the sample as received.

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FM-QP-24-01-033-R04(16/07/63)P1/3



TEST REPORT

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Page (s) 01/02

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Quantity : 8 bags, Weight/Volume : 100 g/bag.

Temperature : room temperature, in good condition when received

Date of sample received March 22, 2022

Date of analysis March 23, 2022- April 07, 2022

RESULT (S)

| Test item | per 100 g | per Serving | % Daily value | Reference Method |
|----------------------------------|--------------|-------------|---------------|--|
| Calories(Kcal) * | 360.00 | 0 | - | In-house method TE-CH-169 based on Method of Analysis for Nutrition Labeling (1993) P.106. |
| Total Fat (g) * | 3.72 | 0 | 0 | AOAC (2019) 922.06. |
| Saturated Fat(g) * | 1.04 | 0 | 0 | In-house method TE-CH-208 based on AOAC (2019) 996.06. |
| Trans Fat(g) * | Not Detected | 0 | - | In-house method TE-CH-208 based on AOAC (2019) 996.06. |
| Cholesterol(mg) * | Not Detected | 0 | 0 | In-house method TE-CH-143 based on AOAC (2019) 994.10. |
| Sodium (mg) | 53.10 | 0 | 0 | In-house method TE-CH-134 based on AOAC (2019) 984.27 by ICP-OES Technique. |
| Carbohydrate (g) * | 68.19 | less than 1 | 0 | In-house method TE-CH-169 based on Method of Analysis for Nutrition Labeling (1993) P.106. |
| Dietary Fiber(g) * | 38.94 | 0 | 0 | In-house method TE-CH-076 based on AOAC (2019) 985.29. |
| Sugar (g) * | 5.45 | 0 | - | In-house method TE-CH-164 based on AOAC (2019) 977.20. |
| Includes Added sugars (g) * | 0.00 | 0 | 0 | - |
| Protein (g) (%N x 6.25)* | 13.44 | 0 | - | AOAC (2019) 981.10. |
| Vitamin D (mcg) * ⁽¹⁾ | Not Detected | 0 | 0 | In-house method TE-CH-386 based on Journal of AOAC International Vol.96 2013, P.1387-1399 |
| Calcium (mg) | 621.64 | 0 | 0 | In-house method TE-CH-134 based on AOAC (2019) 984.27 by ICP-OES Technique. |
| Iron (mg) | 50.17 | 0.5 | 2 | In-house method TE-CH-134 based on AOAC (2019) 999.10 by ICP-OES Technique. |
| Potassium (mg) | 4536.88 | 50 | 0 | In-house method TE-CH-134 based on AOAC (2019) 984.27 by ICP-OES Technique. |
| Ash (g) * | 14.44 | - | - | AOAC (2019) 920.153. |
| Moisture (g) * | 0.21 | - | - | AOAC (2019) 925.45 A. |

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