



Analysis / Test Report

| Report to : Rai Din Th | ai Co., Ltd. | Projec | t Name : | | Lot ID: 1917149 | |
|--|---------------------------|-------------------|------------|--------------------------|--|--|
| 345 Moo 12,, T. Mae Faek, A. Sar | | Sai, Location : | | | Date Received : Feb 19, 2019 | |
| | i Thailand 50290 | | P/O: | RDT-2562-00026,RDT-2562- | Date Reported : Feb 28, 2019 | |
| Attn : Sitthiphoor | • | | | 00027 | Report Number : 1303127-1 | |
| Phone: 0-5301-52 Fax: 0-5301-52 | | | | | | |
| Email: a.raidintha | | | | | | |
| | le ginali.com | | | | Page 3 of 4 | |
| Reference Number | 1917149-3 | | | | | |
| Sampling Date | Feb 16, 2019 | | | | | |
| Sample Description | RDT-SBP-NTT-003 : Spro | uted Black Rice F | Powder (BR | P001AA) | | |
| Condition of Sample | Packed in one plastic zip | bag | | | | |
| Date of Analysis | Feb 20, 2019 | | | | | |
| Analyte | | Unit | LOD | Result | Method | |
| Fatty acid composition | n | | | | | |
| Saturated Fat | | g/100g | 0.008 | 0.93 | In-house method STM No. 03-010 based on AOAC (2012), 996.06 | |
| Trans Fat | | g/100g | 0.008 | Not Detected | In-house method STM No. 03-010 based on AOAC (2012), 996.06 | |
| Food Testing | | | | | | |
| Ash | | g/100g | - | 1.36 | AOAC (2012), 945.38C | |
| Calories from Fat | | kcals/100g | - | 29.3 | Method of Analysis for Nutrition Labeling (1993) p.106 | |
| Total Carbohydrate (Incl Dietary Fiber) | | g/100g | - | 84.3 | Method of Analysis for Nutrition Labeling (1993) p.106 | |
| Calories (Include Dietary | Fiber) | kcals/100g | - | 403 | Method of Analysis for Nutrition Labeling (1993) p.106 | |
| Dietary Fiber (Total) | | g/100g | - | 3.87 | In-house method STM No. 03-008 based on AOAC (2012), 985.29 | |
| Cholesterol | | mg/100g | 0.3 | Not Detected | In-house method STM No.03-027 based on Journal of AOAC International, Vol.76, No.4, 1993, p.902-906 | |
| Fat | | g/100g | - | 3.26 | In-house method STM No. 03-010 based on AOAC (2012), 996.06 | |
| Vitamin A (Beta-carotene | 2) * | ug/100g | 0.33 | 3.06 | Based on JAOAC (1997) | |
| Total Sugars | | g/100g | - | 0.75 | In-house method STM No. 03-025 based on Journal of AOAC International, | |
| Vitamin B1 | | mg/100g | 0.002 | 0.32 | Vol.75, No.3, 1992, p.443-464 In-house method STM No.03-022 based on Food Chemistry, Vol. 56, and No. 1, 1996, P. 81-86 | |
| Vitamin B2 | | mg/100g | 0.003 | 0.02 | In-house method STM No.03-022 based on Food Chemistry, Vol. 56, and No. 1, 1996, P. 81-86 | |
| Vitamin D | | ug/100g | 0.05 | Not Detected | In-house method STM No. 03-120 based on AOAC (2012), 995.05 | |
| Moisture | | g/100g | - | 2.12 | AOAC (2012), 945.38B | |

The above results are valid only for the analyzed/tested sample(s) as indicated in this report. No part of this report or certificate may be reproduced in any from without written consent from the Laboratory. ALS Laboratory Group (Thailand) strongly recommends that this report is not reproduced except in full.

Approved by

Sumalee Chanta Assistant Manager

ADDRESS 104 Phatthanakan 40, Phatthanakan Rd., Khwaeng Phatthanakan, Khet Suan Luang, Bangkok 10250 Thailand | PHONE +66 0 2760 3000 | FAX +66 0 2760 3197 ALS LABORATORY GROUP (THAILAND) CO., LTD. Part of the ALS Group

www.alsglobal.com

RIGHT SOLUTIONS RIGHT PARTNER





Analysis / Test Report

| Chiang Mai Thailand 50290 Attn : Sitthiphoom Obphirom Phone : 0-5301-5234 - 6 Fax : 0-5301-5238 Email : a.raidinthai@gmail.com | | .,. | RDT-2562-00026,RDT-2562- 00027 | Date Reported : Feb 28, 2019 Report Number : 1303127-1 | | | |
|--|---|----------|-----------------------------------|---|-------------|--|--|
| Defense Northern | 1017140.2 | | | | Page 4 of 4 | | |
| Reference Number | 1917149-3 | | | | | | |
| Sampling Date | Feb 16, 2019 | | | | | | |
| Sample Description | RDT-SBP-NTT-003 : Sprouted Black Rice Powder (BRP001AA) | | | | | | |
| Condition of Sample | Packed in one plastic zip bag | | | | | | |
| Date of Analysis | Feb 20, 2019 | | | | | | |
| | | Jnit LOD | D Result | Method | | | |

| Food Testing | | | | |
|------------------|---------|-------|------|---|
| Protein (Nx5.95) | g/100g | 0.1 | 9.00 | In-house method STM No. 03-017 based on AOAC (2012), 981.10 |
| Metals Testing | | | | |
| Calcium | mg/100g | 0.10 | 11.4 | Based on AOAC (2012), 984.27 |
| Potassium | mg/100g | 0.10 | 182 | Based on AOAC (2012), 984.27 |
| Sodium | mg/100g | 0.10 | 2.02 | Based on AOAC (2012), 984.27 |
| Iron | mg/100g | 0.005 | 1.14 | 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.

Approved by

Sumalee Chanta Assistant Manager

ADDRESS 104 Phatthanakan 40, Phatthanakan Rd., Khwaeng Phatthanakan, Khet Suan Luang, Bangkok 10250 Thailand | PHONE +66 0 2760 3000 | FAX +66 0 2760 3197 ALS LABORATORY GROUP (THAILAND) CO., LTD. Part of the ALS Group

The above results are valid only for the analyzed/tested sample(s) as indicated in this report. No part of this report or certificate may be reproduced in any from without written consent from the Laboratory. ALS Laboratory Group (Thailand) strongly recommends that this report is not reproduced except in full.

www.alsglobal.com

RIGHT SOLUTIONS RIGHT PARTNER