

**MY CO2 GROUP SDN BHD**

202201032134 (1477831-M)

**MY CO2 (PG) SDN BHD** | SAMM No. 384

201701042071 (1256244-P)

**MY CO2 (KL) SDN BHD** | SAMM No. 564

201501029820 (1155142-M)

**MY CO2 (JB) SDN BHD** | SAMM No. 752

201501029979 (1155302-A)

**MY CO2 CERTIFICATION SDN BHD**

201601026813 (1197752-X)

**MY CO2 SDN BHD**

200601024684 (744438-M)



SAMM 384

SAMM 564

SAMM 752



ACB QMS 26

ACB OSH 10

ACB FSMS 09

16, Lengkok Kikik 1, Taman Inderawasih, 13600 Perai, Penang, Malaysia.

40, Jalan Sepadu B25/B, 40400 Shah Alam, Selangor, Malaysia.

15, Jalan Molek 1/8, Taman Molek, 81100 Johor Bahru, Johor, Malaysia.

T: 04-380 8282

T: 03-5122 3366

T: 07-355 8811

F: 04-380 8280

F: 03-5122 3386

F: 07-355 9808

lmscompliance.com

www.myco2.com.my

enquiry@myco2.com.my

**Certificate of Analysis**Lab Ref No.: **PL2405-E10146**SN: **RS8089385975227567**

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Ooi Kah Wai

Chemist

IKM No.: L/2452/7352/16

AN1: RA4566327879150028

**BAYU GAGAH MARKETING (M) SDN BHD (1166006-V)**

LOT 33, JALAN HI TECH 4,

KULIM HI TECH PARK

09000 KULIM KEDAH

MALAYSIA

Kee Kai Loon

Microbiologist &amp; Biotechnologist

Food Analyst No: MJMM 0469

AN2: RA9264297402102597

Date of Received: 2024-05-17

Date of Commence: 2024-05-17

Date of Completion: 2024-05-25

Date of Issue: 2024-05-28

Sample Marking: Madu Kelulut

ND denotes Not Detected

| Test Description                                            | Unit      | Result(s)      | Method or Equipment Used                                     |
|-------------------------------------------------------------|-----------|----------------|--------------------------------------------------------------|
| Hydroxymethylfurfural (HMF)*                                | mg HMF/kg | 15.7           | AOAC 980.23                                                  |
| Plant Phenolic Content*                                     | mg/kg     | 1043.3         | Method based On Folin-Ciocalteu and UV-Vis                   |
| Sucrose*                                                    | %w/w      | 1.5            | HPLC method                                                  |
| Maltose*                                                    | %w/w      | ND <0.1        | HPLC method                                                  |
| Fructose*                                                   | %w/w      | 17.2           | HPLC method                                                  |
| Lactose*                                                    | %w/w      | ND <0.1        | HPLC method                                                  |
| Glucose*                                                    | %w/w      | 17.1           | HPLC method                                                  |
| Total Plate Count                                           | cfu/g     | ND < 10        | FDA-BAM Chapter 3, 2014                                      |
| Coliform (Petrifilm Method)                                 | cfu/g     | ND < 10        | AOAC 991.14 17th Edition, 2000                               |
| Escherichia coli (Petrifilm method)                         | cfu/g     | ND < 10        | AOAC 991.14 17th Edition, 2000                               |
| Salmonella                                                  |           | Absent in 25 g | FDA-BAM Chapter 5, 2014                                      |
| Coagulase Positive Staphylococcus aureus (Petrifilm method) | cfu/g     | ND < 10        | AOAC 2003.07 18th Edition, 2007                              |
| Yeast & Mold count                                          | cfu/g     | ND < 10        | FDA-BAM Chapter 18, 2014                                     |
| Cadmium                                                     | mg/kg     | ND < 0.1       | In House Method MY/STP/292 based on AOAC 999.11 17th Edition |

This report is strictly not for circulation, advertising or legal proceeding purpose and cannot be reproduced except in full without written approval of the laboratory. **Test report issued by MY CO2 (PG) Sdn. Bhd.** Symbol \* denote test not accredited. Symbol + denote test externally provided and accredited at SAMM564. Symbol ++ denote test externally provided and accredited at SAMM752. Symbol # denote test externally provided and accredited. The replacement report is indicated with Tr suffix to the original lab ref. no.. Symbol 'r' denote the designated revision number. The latest revision number shall deem to be the final replacement report. Electronic signature is compliance to 21 CFR Part 11.

0.3278kgCO<sub>2</sub>e/COA

Authentication

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Kee Kai Loon

Microbiologist &amp; Biotechnologist

Food Analyst No: MJMM 0469

AN2: RA9264297402102597

| Test Description | Unit  | Result(s) | Method or Equipment Used                                     |
|------------------|-------|-----------|--------------------------------------------------------------|
| Mercury          | mg/kg | ND < 0.01 | In house method MY/STP/293 based on AOAC 971.21 17th edition |
| Arsenic          | mg/kg | ND < 0.1  | In house method MY/STP/293 based on AOAC 971.21 17th edition |
| Lead             | mg/kg | ND < 0.1  | In House Method MY/STP/292 based on AOAC 999.11 17th Edition |

**– END OF REPORT –**

The above result(s) based on sample submitted. We shall not be responsible or liable for any damages or losses arising thereof.

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Authentication