



CERTIFICATE OF ANALYSIS

REG. NO. : PLF-010441-00000618-22 (22-73647)

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COMPANY NAME : UITM SHAH ALAM


ATTENTION TO : DR. NORHIDAYAH ABDULLAH

SAMPLE DESCRIPTION : Gummy Honey

RECEIVED DATE : 16 March 2022

REPORTED DATE : 26 March 2022

On analysis of the sample(s) submitted, the result(s) obtained as follows:


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NO	PARAMETER	METHOD REF. NO.	UNIT	RESULT
1	ENERGY/ TENAGA	In-House No. F41(based on Method of Analysis for Nutrition Labeling, AOAC, 1993)	kcal/100g	335
2	ENERGY/ CALORIE FROM FAT/ TENAGA/ KALORI DARI LEMAK	In-house No. F42(Based on Method of Analysis For Nutrition Labeling AOAC 1993)	kcal/100g	19
3	TOTAL FAT/ JUMLAH LEMAK	In-house No. F13 (Based on AOAC 963.15 and Pearson's Chemical Analysis of Foods, 7 th Ed., pg. 14-15)	g/100g	2.13
4	CARBOHYDRATE/ KARBOHIDRAT	In-house No. F44(Based on Method of Analysis for Nutrition Labeling, AOAC, 1993)	g/100g	70.4
5	TOTAL SUGARS/ JUMLAH GULA	In-house No. F9(Based on Pearson's Chemical Analysis of Foods, 7th Edition, Pg. 121-127)	g/100g	37.4
6	PROTEIN/ PROTEIN	In-house No. F7 (Based on AOAC 991.20/ Kjeldahl Method)	g/100g	8.48
7	OMEGA 3	In-house No. G3 (GCFID)	g/100g	ND (<0.05)
8	OMEGA 6	In-house No. G3 (GCFID)	g/100g	1.11

NOTE:

1. The result for Carbohydrate has not been corrected for Total Dietary Fibre.

METHOD REFERENCE(S):

- Official Methods of Analysis of AOAC, 16th Edition (1995)
- The Chemical Analysis Of Foods, 7th Edition, David Pearson (1976)



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- 3. U.S Environmental Protection Agency Method (EPA) Revision 2, 1996.
- 4. Method of Analysis For Nutrition Labeling, AOAC 1993

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SAMPLE Description : Gummy Honey

Format according to Ministry of Health Malaysia

Maklumat Pemakanan/Nutrition Information

Saiz Hidangan/Serving Size: 100g

Jumlah / Amount	Per 100g Setiap 100g
ENERGY/ TENAGA	335kcal(1407kJ)
TOTAL FAT/ JUMLAH LEMAK	2.1g
OMEGA 3	0.0g
OMEGA 6	1.1g
CARBOHYDRATE/ KARBOHIDRAT	70.4g
TOTAL SUGARS/ JUMLAH GULA	37.4g
PROTEIN/ PROTEIN	8.5g

METHOD REFERENCE(S):

1. Official Methods of Analysis of AOAC, 16th Edition (1995)
2. The Chemical Analysis Of Foods, 7th Edition, David Pearson (1976)
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