



聯合化驗有限公司

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INV No: IV18/01286
Ref No: 05J0095
Lab. No: F&S-FFD-0001/18
Date: 23/05/2018
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Attn to : MR CHUAH CHONG WOUI

CERTIFICATE OF ANALYSIS

The sample which you submitted to us on 04 MAY 2018 has been analysed.
The results are as follows:-

SAMPLE DESCRIPTION : SAMPLE STATED TO BE FERTILIZER PACKED IN PLASTIC BAG

Sample Marks :	COMPOST + MICROB	Method Used
TRICODERMA COUNT, cfu/gm	2.2 x 10 ⁵	APHA Chapter 16
pH Value (10% SOLUTION)	8.13	refer #1
MOISTURE, %	29.3	refer #2
DRY BASIS :-	-----	-
ORGANIC MATTER, %	30.7	AOAC 967.05
NITROGEN, %	2.08	AOAC 955.04
PHOSPHORUS, %	1.24	AOAC 958.01
POTASSIUM, %	1.45	AOAC 965.09
MAGNESIUM, %	2.50	AOAC 965.09
CALCIUM, %	4.01	AOAC 965.09

Remarks:-

- #1 - Page 10, Determination of soil reaction(pH), Manual of Laboratory Methods of Chemical Soil Analysis, Rubber Research Institute Malaysia, 1980.
- #2 - In-house method TPCD-GV/F&S-003 based on Testing Methods For Fertilizer, FAMIC, 2013

Yours faithfully,
UNION LABORATORIES SDN. BHD.

LEE MENG KEONG Chemist
IKM No.:M/4349/7245/15

GOOI BEE TIANG Microbiologist
Reg No.: MJMM0130



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