

CERTIFICATE OF ANALYSIS

Customer : Greenfeed Agro Sdn. Bhd.	Laboratory No. : GA/FE-277/24
Production Department	Date Received : 02/10/2024
Lot 57, Jalan Sepintas 26/13	Date Tested : 03/10/2024 -04/10/2024
Hicom Industrial Estate, Section 26	Date Reported : 04/10/2024
40400 Shah Alam, Selangor.	

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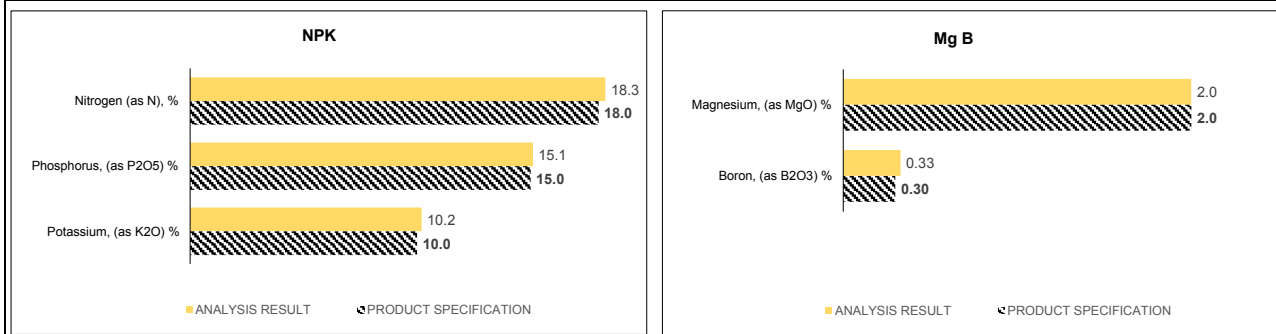
RESULT OF ANALYSIS

 Sample Description : One sample of fertilizer
 Sample Marking : SO+3241002
 Manufacturing Date : 02/10/2024

TEST PARAMETER	ANALYSIS RESULT	PRODUCT SPECIFICATION	TEST METHOD
Nutrient Test			
Nitrogen (as N), %	18.3	18.0	AOAC Official Method 993.13
Phosphorus, (as P ₂ O ₅) %	15.1	15.0	MS 417:Part 4:Method 1, 2020
Potassium, (as K ₂ O) %	10.2	10.0	In-house method, TM GA-FE02003, based on MS 417:Part 5:Clause 6.2, 2020 & MS 417: Part 6 :Clause 6.1,2020
Magnesium, (as MgO) %	2.0	2.0	MS 417: Part 6:Clause 6.1, 2020
Boron, (as B ₂ O ₃) %	0.33	0.30	MS 417: Part 7:Clause 6.3, 2020
Physical Test			
* Moisture, %	1.35	≤ 4.00	In-house method, TM GA-FE02006, based on moisture analyzer method
* Hardness, kgf	44.6	~ 35 - 60.0	In-house method, TM GA-FE02007, based on pellet hardness tester
*Average weight, g	18.41	~ 17.00 - 19.00	In-house method, TM GA-FE02008, based on weighing method
*Color	Light Grey		Visual Observation Method

Product specification allows 5% less than specification value.

Satisfactory	
Unsatisfactory	
"Not Accredited"	

RESULT GRAPH

***Note:**

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- End of report -

Approved Signatory,



 ChM. Ani Hafizah A. Rashid
 Chemist, MMIC
 IKM No: M/6295/10058/23

SAMM Testing Laboratory No. 694

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