

**CERTIFICATE OF ANALYSIS**

Customer : Greenfeed Agro Sdn. Bhd.	Laboratory No. : GA/FE-272/24
Production Department	Date Received : 30/09/2024
Lot 57, Jalan Sepintas 26/13	Date Tested : 01/10/2024 - 02/10/2024
Hicom Industrial Estate, Section 26	Date Reported : 02/10/2024
40400 Shah Alam, Selangor.	

Page 1 of 1

**RESULT OF ANALYSIS**

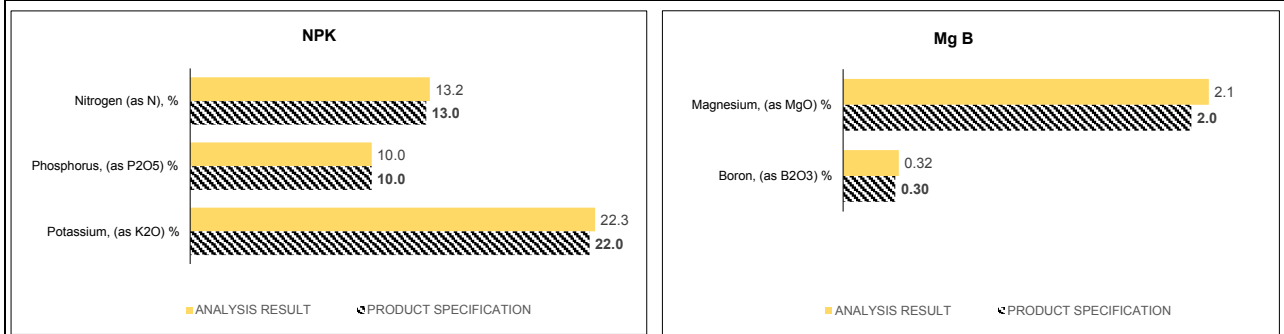
 Sample Description : One sample of fertilizer  
 Sample Marking : HO2240930  
 Manufacturing Date : 30/09/2024

TEST PARAMETER	ANALYSIS RESULT	PRODUCT SPECIFICATION	TEST METHOD
<b>Nutrient Test</b>			
Nitrogen (as N), %	13.2	13.0	AOAC Official Method 993.13
Phosphorus, (as P <sub>2</sub> O <sub>5</sub> ) %	10.0	10.0	MS 417:Part 4:Method 1, 1994 followed by UV-VIS
Potassium, (as K <sub>2</sub> O) %	22.3	22.0	In-house method, TM GA-FE02003, based on MS 417:Part5:Clause 5, 1994 & MS 417: Part 6 :Clause 5,1994 followed by AAS
Magnesium, (as MgO) %	2.1	2.0	MS 417: Part 6:Clause 5, 1994 followed by AAS
Boron, (as B <sub>2</sub> O <sub>3</sub> ) %	0.32	0.30	MS 417: Part 7:Clause 6.2.3, 2001 followed by UV-VIS
<b>Physical Test</b>			
* Moisture, %	1.64	≤ 4.00	In-house method, TM GA-FE02006, based on moisture analyzer method
* Hardness, kgf	44.1	~ 35 - 60.0	In-house method, TM GA-FE02007, based on pellet hardness tester
*Average weight, g	18.36	~ 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.**

<b>Satisfactory</b>	
<b>Unsatisfactory</b>	

\* "Not Accredited"

**RESULT GRAPH**


\*Note:

- i) The above analysis is based solely on the sample(s) submitted by the customer.
- ii) The report shall not be reproduced except in full without the written approval of the laboratory.
- iii) If there is a restricted element in this report that is prohibited by law, I have the right to notify the authority.
- iv) The customer shall be notified in advance of the information in this report which the laboratory intends to place in public domain.
- v) The customer, unless prohibited by law, shall be notified of the release of confidential information in this report required by law or authorized by contractual agreements.
- vi) Conformity assessment activities marked "Not Accredited" in this report/certificate are not included in the scope of accreditation of our Conformity Assessment Body ( CAB )

- End of report -

Approved Signatory,



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

**SAMM Testing Laboratory No. 694**

This laboratory is accredited by Skim Akreditasi Makmal Malaysia (SAMM), the Laboratory Accreditation Scheme of Malaysia. This Malaysian standard is identical with ISO/IEC 17025 published by the International Organization for Standardization (ISO) and operates generally in accordance with the principles of ISO 9001.