



TC-14227

**POLLUCON** LABORATORIES PVT. LTD.**TEST REPORT**

QF/7.8/01

ULR:TC142272500008030F

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Customer's Name and Address :

UTKARSH AGROCHEM PVT. LTD.
177-179, GOLDEN PLAZA, BEHIND KAMREJ POLICE
STATION, N.H.NO.48, TA. KAMREJ,
DI. SURAT.-394185

Test Report No. : **PLPL/F/25/05/29/0063**Issue Date : **17/06/2025**Customer's Ref. : **Verbal**

Description of Sample	: Fertilizer Sample	Quantity/No. of Samples:	500 gm/01
Sampling By	: Sample Sent By Party	Protocol (Purpose)	: QC
Sample Receipt Date	: 29/05/2025	Lab ID	: PLPL/F/25/05/29/0063
Packing/Seal	: Sealed	Test of Parameters	: As Per Table
Date of Starting of Test	: 29/05/2025	Date of Completion	: 17/06/2025
Identification of Sample	: Vermi Compost#		

RESULT TABLE

SR. NO.	PARAMETERS	UNIT	RESULT	LIMIT AS PER FCO 2023	TEST METHOD
1	Moisture	%	22.36	15.00 – 25.00	The Fertilizer Control Order:2023
2	Colour	--	Dark brown to black	Dark brown to black	The Fertilizer Control Order:2023
3	Odour	--	Absence of foul odour	Absence of foul odour	The Fertilizer Control Order:2023
4	Particle Size	%	93.8% Material pass through 4.0 mm IS sieve	90 % Material Should Pass through 4.0 mm IS Sieve	The Fertilizer Control Order:2023
5	Bulk Density	g/cm ³	0.85	0.7 – 0.9	The Fertilizer Control Order:2023
6	TOC	%	32.06	Min 18.0	The Fertilizer Control Order:2023
7	Total Nitrogen as N	%	1.38	Min 1.0	The Fertilizer Control Order:2023
8	Total Phosphates as P ₂ O ₅	%	1.54	Min 0.8	The Fertilizer Control Order:2023
9	Total Potassium as K ₂ O	%	0.803	Min 0.8	The Fertilizer Control Order:2023
10	pH	--	8.40	--	The Fertilizer Control Order:2023
11	Arsenic as As ₂ O ₃	%	LTAR (<0.005)	Max 10.0	The Fertilizer Control Order:2023
12	Cadmium as Cd	%	LTAR (<0.001)	Max 5.0	The Fertilizer Control Order:2023
13	Chromium as Cr	%	0.0021	Max 50.0	The Fertilizer Control Order:2023
14	Copper as Cu	%	0.0023	Max 300.0	The Fertilizer Control Order:2023
15	Mercury as Hg	%	LTAR (<0.00001)	Max 0.15	The Fertilizer Control Order:2023
16	Nickel as Ni	%	LTAR (<0.00001)	Max 50.0	The Fertilizer Control Order:2023
17	Lead as Pb	%	LTAR (<0.001)	Max 100.0	The Fertilizer Control Order:2023
18	Zinc as Zn	%	0.0048	Max 1000	The Fertilizer Control Order:2023

Above Parameters Are Within The Limit as Per FCO 2023

Note : LTAR :- Lower Than Accreditation Range

Mr. H. T. Shah
Sr Chemist

Dr. Arun Bajpai
Authorised Signatory

Note: This report is subject to terms & conditions mentioned overleaf. (# : Detail given by customer)

End of Report

- Recognised Env. Lab under Env. (Protection) Act-1986 (CPCB)
- Recognised Schedule II Env. Auditor (GPCB)
- ZDHC Approved for Wastewater Guidelines V2.2
- ISO 9001 / 14001 / 45001