



POLLUCON LABORATORIES PVT. LTD.

TEST REPORT

QF/7.8/01

ULR:TC1422725000008035F

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TC-14227

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/25/05/29/0058**

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/25/05/29/0058
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	: PROM#		

RESULT TABLE

SR. NO.	PARAMETERS	UNIT	RESULT	LIMIT AS PER FCO 2023	TEST METHOD
1	Moisture	%	6.25	Max 25	The Fertilizer Control Order:2023
2	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
3	Bulk Density	g/cm ³	1.03	Max 1.6	The Fertilizer Control Order:2023
4	TOC	%	11.82	Min 8.0	The Fertilizer Control Order:2023
5	Total Nitrogen as N	%	0.94	Min 0.4	The Fertilizer Control Order:2023
6	Total Phosphates as P ₂ O ₅	%	9.84	Min 8.0	The Fertilizer Control Order:2023
7	C:N Ratio	--	12.5:1	Max 20:1	The Fertilizer Control Order:2023
8	pH (1:5 sol.)	--	7.36	6.5 – 8.0	The Fertilizer Control Order:2023
9	Conductivity	dsm ⁻¹	5.81	Max 10	The Fertilizer Control Order:2023
10	Arsenic as As ₂ O ₃	%	LTAR (<0.005)	Max 10.0	The Fertilizer Control Order:2023
11	Cadmium as Cd	%	LTAR (<0.001)	Max 5.0	The Fertilizer Control Order:2023
12	Chromium as Cr	%	LTAR (<0.00001)	Max 50.0	The Fertilizer Control Order:2023
13	Copper as Cu	%	0.007	Max 10.0	The Fertilizer Control Order:2023
14	Mercury as Hg	%	LTAR (<0.00001)	Max 5.0	The Fertilizer Control Order:2023
15	Nickel as Ni	%	LTAR (<0.00001)	Max 50.0	The Fertilizer Control Order:2023
16	Lead as Pb	%	LTAR (<0.001)	Max 300.0	The Fertilizer Control Order:2023
17	Zinc as Zn	%	0.01	Max 0.15	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