



FORM "L-1"

[See Clause 30(2)]

Fertiliser Control Laboratory, Kolhapur

Shri Shahu Market Yard, Near SBI Bank, Kolhapur-416005

(Email:-acfclabkolhapur@yahoo.in)

(Tel:0231-2666220)

ANALYSIS REPORT OF ORGANIC FERTILISER SAMPLE

Sample Type: Act

Report No.: 01590 Date: 31-10-2025

To,
 A. S. Gaikwad,
 Inspector & Agriculture Officer (QC),
 O/o Taluka Agriculture Office,,
 Taluka:-Panhala, District:-Kolhapur,

Ref:- Your Memorandum No:-1824 Dated:-13-10-2025

The analysis report of Organic Fertiliser sample forwarded vide your reference is as per details given below

1. Name of Organic Fertiliser	LIQUID FERMENTED ORGANIC MANURE
2. Date of Sampling	11-10-2025
3. Omitted	Omit
4. Code No of Sample	14030100820252026F
5. Date of receipt of Sample in the Laboratory	13-10-2025
6. Laboratory Sample No.	1511-20252026
7. Date of Analysis of Sample	30-10-2025
8. Analysis of Organic Fertiliser	(on fresh weight basis)

Sr no	Specification as Per FCO	Range or %	Composition as per Analysis (in %)	Variation	Permissible Tolerance
1	moisture	90-97	95.4	-	0.3
2	Conductivity (as dsm-1)	MAX-4	3.43	-	-
3	Cadmium (as Cd)	MAX-5	2.98	-	-
4	Chromium (as Cr)	MAX-50	37.88	-	-
5	Copper (as Cu)	MAX-300	39.44	-	-
6	Lead (as Pb)	MAX-100	9.9	-	-
7	Nickel (as Ni)	MAX-50	19.82	-	-
8	Zinc (as Zn)	MAX-1000	74.86	-	-
9	Total Organic Carbon	MIN-1.5	32.57	-	-
10	pH (L)	6.0-8.4	7.31	-	-

Remark:- The Sample is according to Specification



AMRUTSAGAR S K
 (AMRUTSAGAR S K)
 Analytical Chemist
 Fertilizer Control Laboratory
 Kolhapur



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[See Clause 30(2)]

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Shri Shahu Market Yard, Near SBI Bank, Kolhapur-416005

(Email:-acfclabkolhapur@yahoo.in)

(Tel:0231-2666220)

ANALYSIS REPORT OF ORGANIC FERTILISER SAMPLE

Sample Type:Act

Report No:-01615 Date:-31-10-2025

To,
 A. S. Gaikwad,
 Inspector & Agriculture Officer (QC),
 O/o Taluka Agriculture Office,,
 Taluka:-Panhala, District:-Kolhapur,

Ref:- Your Memorandum No:-1823 Dated:-13-10-2025

The analysis report of Organic Fertiliser sample forwarded vide your reference is as per details given below:

1. Name of Organic Fertiliser	fermented organic manure
2. Date of Sampling	11-10-2025
3. Omitted	Omit
4. Code No of Sample	14030100720252026F
5. Date of receipt of Sample in the Laboratory	13-10-2025
6. Laboratory Sample No.	1510-20252026
7. Date of Analysis of Sample	30-10-2025
8. Analysis of Organic Fertiliser	(on fresh weight basis)

Sr no	Specification as Per FCO	Range or %	Composition as per Analysis (in %)	Variation	Permissible Tolerance
1	Conductivity (as dsr-1)	MAX-4	3.16	-	-
2	Cadmium (as Cd)	MAX-5	3.64	-	-
3	Chromium (as Cr)	MAX-50	40.42	-	-
4	Copper (as Cu)	MAX-300	33.56	-	-
5	Nickel (as Ni)	MAX-50	19.88	-	-
6	Lead (as Pb)	MAX-100	8.42	-	-
7	Zinc (as Zn)	MAX-1000	82.54	-	-
8	moisture	30-70	44.54	-	-
9	Total Organic Carbon	MIN-12	28.65	-	-
10	pH	6.0-8.4	7.29	-	-

Remark:- The Sample is according to Specification



AMRUTSAGAR S K
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 Analytical Chemist
 Fertilizer Control Laboratory
 Kolhapur