

State / Regional / District / Public Health Laboratory Sangli

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Phone No. :

REPORT ON CHEMICAL EXAMINATION OF WATER FOR DRINKING PURPOSES

Date of Collection :— 01/04/2026 Date of Receipt :— 01/04/2026 Date of Examination :— 01/04/2026
(All the Analytical Results are in mg./Litre except pH, Turbidity) 2044948

Sr. No.	TEST PARAMETER	(1)	(2)	(3)	BIS Specification 10500 : 2012 Normal Values	
					Desirable Limits	Permissible Limits
1.	Physical Appearance	clear colourless			—	—
2.	Odour	Agreeable			Agreeable	Agreeable
3.	Turbidity (as N.T.U.)	0.28			1.0	5.0
4.	pH Value	8.06			6.5 to 8.5	No relaxation
5.	Chlorides (as Cl)	17.9			250	1000
6.	Nitrates (as NO ₃)	1.072			45	No relaxation
7.	Total Hardness (as CaCO ₃)	64.9			200	600
8.	Alkalinity (as CaCO ₃)	50.4			200	600
9.	Total Dissolved Solids	119.6			500	2000
10.	Iron (as Fe)	0.021			0.1	No relaxation
11.	Fluoride (as F)	0.135			1.0	1.5
12.	Other Tests (if any)	—				
13.						
14.						
15.						
16.						
17.						
18.						
19.						
20.						

- This report is restricted only for the Sample/s is Submitted to this Laboratory.
- This Sample/s is / are not Collected by this Laboratory.

[P.T.O.]