

TEST REPORT			
Test Report No.	RBEL/2501/040	Sample Code	RBEL/2501/040
Date of Report: 16.01.2025			
SAMPLE RECEIVED / COLLECTED FROM			
Name of Company	M/s FITRIZZER		
Address of the Company	PLOT NO. 25-A, RALLY , SEC 12A, PANCHKULA, NEAR VIKRANT HOTEL, HARYANA		
SAMPLE DESCRIPTION			
Sample Type	Drinking Water Sample	Environmental Condition	Normal
Sample Location	Within Premises	Sample Quantity	1 Liter + 250ml
		Sampling Protocol/Method	As Lab SOP
Sample Collection date	11.01.2025	Date of Sample Received in Laboratory	13.01.2025
Sample Collected By	Lab Person (Mr. Balkar)	Date of Test	13.01.2025 to 16.01.2025

Sr. No.	Parameter	Units	Results	As per Standards IS: 10500 - 2012		Test Method
				Acceptable Limit	Permissible Limit	
1	pH (@25°C)	---	7.34	6.5-8.5	No relaxation	IS 3025 (Part-11): 2022
2	Total Dissolved Solids, Max	mg/l	129	500	2000	IS 3025 (Part-16): 2023
3	Alkalinity (as CaCO ₃), Max	mg/	83	200	600	IS 3025 (Part-23): 2023
4	Chloride (as Cl) , Max	mg/l	10	250	1000	IS 3025 (Part-32): 2007
5	Sulphate (SO ₄) , Max	mg/l	07	200	600	IS 3025 (Part-24/Sec1): 2022
6	Sodium (as Na) , Max	mg/l	06	--	--	IS 3025 (Part-45): 1993
7	Potassium (as K) , Max	mg/l	03	--	--	IS 3025 (Part-45): 1993
8	Calcium (as Ca) , Max	mg/l	13	75	200	IS 3025 (Part-40): 1991
9	Magnesium (as Mg) , Max	mg/l	04	30	100	IS 3025 (Part-46): 2023
10	Total Hardness (as CaCO ₃)	mg/l	72	200	600	IS 3025 (Part-21): 2009
11	Nitrate (as NO ₃) , Max	mg/l	2.1	45	No relaxation	IS 3025 (Part-34/Sec4): 2022
12	Iron (as Fe) mg/l Max	mg/l	ND	0.3	No relaxation	IS 3025 (Part-53): 2024
13	Fluoride (as F) , Max	mg/l	ND	1	1.5	IS 3025 (Part-60): 2023

Bacteriological examination:-

S. NO.	PARAMETERS	TEST RESULTS	LIMITS	TEST METHOD
1	E.coli/100ml	ABSENT	ABSENT	IS 5887 (Part-1): 2005
2	Coliform /100ml	ABSENT	ABSENT	IS 1622: 2003

Note: ND Denotes Not Detectable

Opinion: (This Water Confirms to IS 10500:2012)

- It is recommended that the acceptable limits are to be implanted. Values in excess of those mentioned under acceptable render the water not suitable, but still may be tolerated in the absence of an alternative source but up to the limits indicated under permissible limits in the absence of alternate source in col 4, above which the source will have to be rejected.

** End of the report**

Notes:

- The result given above related to the tested sample, as received & mentioned parameters. The customer asked for the above tested only.
- This test report will not be generated again, either wholly or in part, without prior written permission of the Laboratory
- The test report will not be used for any publicity/ legal purpose.
- Responsibility of the Laboratory is limited to the invoiced amount only.

