

**TEST REPORT**

Lab Id No.: VAL/2501/230043

Report Date: 30-01-2025

| Name & Address                                                                      | Registration Date | Analysis Start Date | Analysis End Date |
|-------------------------------------------------------------------------------------|-------------------|---------------------|-------------------|
| Bagdadi Restaurant.<br>Roosevelt house, behind taj, , Maharashtra, India - 4000 001 | 23-01-2025        | 23-01-2025          | 25-01-2025        |

**Particulars of Sample Submitted**

- |                                            |                                                                         |
|--------------------------------------------|-------------------------------------------------------------------------|
| 1) <b>Sample Name:</b> Water               | 3) <b>Sample Quantity:</b> Approx. 1 Litre                              |
| 2) <b>Batch No/Lot No:</b> Not Specified   | 5) <b>Description:</b> Sample Packed In Plastic Bottle.                 |
| 4) <b>Date of Collection:</b> 23-01-2025   | 7) <b>Sample Submitted By:</b> Sample Collected By Lab Personnel Sudesh |
| 6) <b>Sample Condition:</b> Acceptable     | 9) <b>Sample Drawn By:</b> Not Applicable                               |
| 8) <b>Sampling Details:</b> Not Applicable |                                                                         |
| 10) <b>Other Information:</b> --           |                                                                         |

**Analysis Results**

| Sr. No.                        | Test Parameter            | Unit   | Test Method                    | Test Result | Specification |
|--------------------------------|---------------------------|--------|--------------------------------|-------------|---------------|
| <b>Discipline - BIOLOGICAL</b> |                           |        |                                |             |               |
| <b>Group - WATER</b>           |                           |        |                                |             |               |
| 1                              | Total Coliform            | /100ml | IS 15185 : 2016                | Absent      | Absent        |
| 2                              | E.coli                    | /100ml | IS 15185 : 2016                | Absent      | Absent        |
| <b>Discipline - CHEMICAL</b>   |                           |        |                                |             |               |
| <b>Group - WATER</b>           |                           |        |                                |             |               |
| 1                              | Odour                     | --     | IS 3025 (Part 05) : 2018       | Agreeable   | Agreeable     |
| 2                              | Taste                     | --     | IS 3025 (Part 08) : 2023       | Agreeable   | Agreeable     |
| 3                              | Colour                    | Hazen  | IS 3025 (Part 04) : 2021       | ND<1.0      | Max-5.0       |
| 4                              | pH                        | --     | IS 3025 (Part 11): 2022        | 7.52        | 6.5-8.5       |
| 5                              | Turbidity                 | NTU    | IS 3025 (Part 10) : 2023       | ND<0.05     | Max-1         |
| 6                              | Conductivity              | µS/cm  | IS 3025 (Part 14): 2013        | 100.7       | Not Specified |
| 7                              | Total Dissolved Solid     | mg/l   | IS 3025 (Part 16) : 2023       | 49.00       | Max-500       |
| 8                              | Total Hardness            | mg/l   | IS 3025 (Part 21) : 2009       | 35.00       | Max-200       |
| 9                              | Magnesium                 | mg/l   | IS 3025 (Part 46) : 2023       | 4.37        | Max-30        |
| 10                             | Total Alkalinity as CaCO3 | mg/l   | IS 3025 (Part 23) : 2023       | 34.50       | Max-200       |
| 11                             | Chloride                  | mg/l   | IS 3025 (Part 32) : 1988       | 9.86        | Max-250       |
| 12                             | Fluoride                  | mg/l   | IS 3025 (Part 60) : 2008       | ND<0.05     | Max-1.0       |
| 13                             | Sulphate                  | mg/l   | IS 3025 (Part 24/Sec 1) : 2022 | ND<1.0      | Max-200       |
| 14                             | Calcium                   | mg/l   | IS 3025 (Part 40) : 2024       | 6.81        | Max-75        |
| 15                             | Silica                    | mg/l   | IS 3025 (Part 35) : 2024       | ND<0.01     | Not Specified |

**Remarks:**

- From the above values we confirm that the water passes in parameters to IS 10500:2012 for Drinking Water. Hence sample is fit for human consumption in above respective parameters only.

  
**AUTHORIZED SIGNATORY**  
Leena Nanavati  
Sr. Analyst  
(Biological)

  
**AUTHORIZED SIGNATORY**  
Mamta Chaudhari  
Manager  
(Chemical)

\*\*\*\* END OF REPORT \*\*\*\*



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**Notes:**

- Results pertain only to the sample tested. Test report shall not be reproduced except in full, without written approval of the Technical Manager.
- Sample(s) will be retained by us for a period of 15 days for non-perishable items only. Perishable items will be destroyed after completion of test.
- Subject to Thane Jurisdiction.
- ND - Not detected, BLQ- Below limit of quantification, NMT - Not more than, NLT - Not less than. BLD - Below Detection Limit.



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