

### TEST REPORT

Doc. No : GTL/D/7.5/02

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ULR-TC596126700017511F

|                                                                                                                                                                                                                                                    |                                                                                                                                   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Report Issued To : <b>Anand Industries (Anand Ice-Cream)</b><br>S.NO : 75, Plot No : 1088,1089, B/H.<br>India Hotel Rajosana, S.H. No: 41, Ta.:<br>Vadgam, Banaskantha, Gujarat<br>Phone No : 9925953039<br>Email :<br>anandicecream1999@gmail.com | Test Report No : <b>GTL/03260813050</b><br>Date of Receipt : 10/08/2026<br>Date of Issue : 13/08/2026<br>Customer's Ref. No : N.M |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|

|                                                                                                                |                                          |
|----------------------------------------------------------------------------------------------------------------|------------------------------------------|
| Sample Described as : <b>Drinking Water.</b>                                                                   | Sampling Plan : as per GTL/GP/SOP/055-02 |
| Sample Qty : 10 Ltr+500 ml                                                                                     | Sampling Date : 10.08.2026               |
| Packing Mode : Sample Packed in Plastic Container & Sterile Container                                          | Environ. Condition : Ambient             |
| Sample Condition : Satisfactory                                                                                |                                          |
| Marking : Source of Water : Borewell Water. Type of Facility : R.O. Water (Sample Received through R.O. Plant) |                                          |
| Sample Drawn By : Mr. Ramapat Vishwkarma ( Representative of Gujarat TestLab Pvt. Ltd)                         |                                          |
| Sampling Location : Anand Industries (Anand Ice-Cream)                                                         |                                          |
| Date of Starting of Test : 10/08/2026                                                                          | Date of Completion : 13/08/2026          |

| Sr No                 | Test Parameters                              | IS:10500 Requirement (Acceptable Limit) | IS:10500 Permissible Limit in the Absense of Alternate Source | Result    | Q. L.  | Test Method         |
|-----------------------|----------------------------------------------|-----------------------------------------|---------------------------------------------------------------|-----------|--------|---------------------|
| <b>Chemical Water</b> |                                              |                                         |                                                               |           |        |                     |
| 1                     | Colour, Hazen Unit                           | Max 5.0                                 | Max. 15.0                                                     | <1        | 1      | IS:3025(P-4)        |
| 2                     | Odour                                        | Agreeable                               | Agreeable                                                     | Agreeable | --     | IS:3025(P-5)        |
| 3                     | pH at 25 Deg C                               | 6.5 to 8.5                              | No Relaxation                                                 | 8.30      | 1      | IS:3025(P-11)       |
| 4                     | Taste                                        | Agreeable                               | Agreeable                                                     | Agreeable | --     | IS:3025(P-7 & 8)    |
| 5                     | Turbidity, NTU                               | Max. 1.0                                | Max. 5.0                                                      | <0.1      | 0.1    | IS:3025(P-10)       |
| 6                     | Total Dissolved Solids, mg/l                 | Max.500                                 | Max.2000                                                      | 95        | 5      | IS:3025(P-16)       |
| 7                     | Aluminium (as Al) mg/l                       | Max.0.03                                | Max. 0.2                                                      | B.L.Q.    | 0.01   | IS:3025(P-55)       |
| 8                     | Anionic Surface active agents (as MBAS) mg/l | Max. 0.2                                | Max. 1.0                                                      | B.L.Q.    | 0.1    | IS:3025(P-68)       |
| 9                     | Boron (as B) mg/l                            | Max.0.5                                 | Max 1.0                                                       | B.L.Q.    | 0.05   | IS:3025(P-57)       |
| 10                    | Calcium (as Ca), mg/l                        | Max.75                                  | Max.200                                                       | 6.47      | 0.1    | IS:3025(P-40)       |
| 11                    | Chloride (as Cl), mg/l                       | Max.250                                 | Max. 1000                                                     | 25.60     | 0.5    | IS:3025(P-32)       |
| 12                    | Fluoride (as F) mg/l                         | Max. 1.0                                | Max. 1.5                                                      | B.L.Q.    | 0.01   | IS:3025(P-75)       |
| 13                    | Magnesium (as Mg), mg/l                      | Max. 30                                 | Max. 100                                                      | 5.84      | 0.1    | IS:3025(P-46)       |
| 14                    | Manganese (as Mn), mg/l                      | Max. 0.1                                | Max. 0.3                                                      | B.L.Q.    | 0.005  | IS:3025(P-65)       |
| 15                    | Mineral Oil mg/l                             | Max. 0.5                                | No Relaxation                                                 | B.L.Q.    | 0.4    | IS:3025(P-39)       |
| 16                    | Nitrate (as NO3) mg/l                        | Max. 45.0                               | No Relaxation                                                 | B.L.Q.    | 1      | IS:3025(P-34)       |
| 17                    | Phenolic Compounds (as C6H5OH) mg/l          | Max. 0.001                              | Max. 0.002                                                    | B.L.Q.    | 0.0001 | IS:3025(P-43) Sec 1 |

Test Report No : GTL/03260813050

| Sr No                                     | Test Parameters                              | IS:10500 Requirement (Acceptable Limit) | IS:10500 Permissible Limit in the Absense of Alternate Source | Result | Q. L.   | Test Method            |
|-------------------------------------------|----------------------------------------------|-----------------------------------------|---------------------------------------------------------------|--------|---------|------------------------|
| 18                                        | Sulphate (as SO <sub>4</sub> ), mg/l         | Max. 200                                | Max. 400                                                      | B.L.Q. | 1.0     | IS:3025(P-24 Sec-1)    |
| 19                                        | Total Alkalinity as Calcium Carbonate , mg/l | Max. 200                                | Max. 600                                                      | 60.16  | 0.5     | IS:3025(P-23)          |
| 20                                        | Total Hardness (as CaCO <sub>3</sub> ), mg/l | Max. 200                                | Max. 600                                                      | 36.36  | 0.5     | IS:3025(P-21)          |
| 21                                        | Cyanide (as CN) mg/l                         | Max. 0.05                               | No Relaxation                                                 | B.L.Q. | 0.005   | IS 3025 (P-27) : Sec-1 |
| 22                                        | Residual Free Chlorine mg/l                  | Min. 0.2                                | Max. 1.0                                                      | B.L.Q. | 0.05    | IS:3025(P-26)          |
| 23                                        | Ammonia (as Total Ammonia-N) mg/l            | Max. 0.5                                | No Relaxation                                                 | B.L.Q. | 0.4     | IS:3025(P-34)          |
| 24                                        | Barium (as Ba) mg/l                          | Max. 0.7                                | No Relaxation                                                 | B.L.Q. | 0.5     | Anx-G of IS: 13428     |
| 25                                        | Chloramines (as Cl <sub>2</sub> ) mg/l       | Max. 4.0                                | No Relaxation                                                 | B.L.Q. | 0.05    | IS:3025(P-26)          |
| 26                                        | Sulphide (as H <sub>2</sub> S) mg/l          | Max 0.05                                | No Relaxation                                                 | B.L.Q. | 0.05    | IS:3025(P-29)          |
| <b>Residues and Contaminants in Water</b> |                                              |                                         |                                                               |        |         |                        |
| 27                                        | Copper (as Cu), mg/l                         | Max.0.05                                | Max.1.5                                                       | B.L.Q. | 0.005   | IS:3025(P-65)          |
| 28                                        | Iron (as Fe) mg/l                            | Max. 0.3                                | No Relaxation                                                 | B.L.Q. | 0.005   | IS:3025(P-65)          |
| 29                                        | Selenium (as Se) mg/l                        | Max. 0.01                               | No Relaxation                                                 | B.L.Q. | 0.005   | IS:3025(P-65)          |
| 30                                        | Zinc (as Zn) mg/l                            | Max. 5.0                                | Max. 15.0                                                     | B.L.Q. | 1       | IS:3025(P-65)          |
| 31                                        | Cadmium (as Cd), mg/l                        | Max. 0.003                              | No Relaxation                                                 | B.L.Q. | 0.002   | IS:3025(P-65)          |
| 32                                        | Lead (as Pb), mg/l                           | Max. 0.01                               | No Relaxation                                                 | B.L.Q. | 0.005   | IS:3025(P-65)          |
| 33                                        | Mercury (as Hg) mg/l                         | Max. 0.001                              | No Relaxation                                                 | B.L.Q. | 0.0005  | IS:3025(P-65)          |
| 34                                        | Total Arsenic (as As) mg/l                   | Max. 0.01                               | Max. 0.05                                                     | B.L.Q. | 0.005   | IS:3025(P-65)          |
| 35                                        | Total Chromium (as Cr) mg/l                  | Max. 0.05                               | No Relaxation                                                 | B.L.Q. | 0.01    | IS:3025(P-65)          |
| 36                                        | Silver (as Ag) mg/l                          | Max. 0.1                                | No Relaxation                                                 | B.L.Q. | 0.005   | IS:3025(P-65)          |
| 37                                        | Molybdenum (as Mo) mg/l                      | Max. 0.07                               | No Relaxation                                                 | B.L.Q. | 0.03    | IS:3025(P-65)          |
| 38                                        | Nickel (as Ni), mg/l                         | Max. 0.02                               | No Relaxation                                                 | B.L.Q. | 0.01    | IS:3025(P-65)          |
| 39                                        | Polychlorinated Biphenyls (PCB) mg/l         | Max. 0.0005                             | No Relaxation                                                 | B.L.Q. | 0.00002 | APHA 6630 B            |
| 40                                        | Polynuclear Aromatic Hydrocarbon (PAH) mg/l  | Max. 0.0001                             | No Relaxation                                                 | B.L.Q. | 0.00005 | APHA 6440              |
| 41                                        | Butachlor µg/l                               | Max.125                                 | No Relaxation                                                 | B.L.Q. | 0.01    | GL/SOP/I-025           |
| 42                                        | Isoproturon µg/l                             | Max.9.0                                 | No Relaxation                                                 | B.L.Q. | 0.01    | GL/SOP/I-025           |
| 43                                        | Alachlor µg/l                                | Max.20.0                                | No Relaxation                                                 | B.L.Q. | 0.01    | GL/SOP/I-025           |
| 44                                        | Atrazine µg/l                                | Max. 2.0                                | No Relaxation                                                 | B.L.Q. | 0.01    | GL/SOP/I-025           |
| 45                                        | Methyl Parathion µg/l                        | Max.0.3                                 | No Relaxation                                                 | B.L.Q. | 0.01    | GL/SOP/I-025           |
| 46                                        | Malathion µg/l                               | Max.190                                 | No Relaxation                                                 | B.L.Q. | 0.01    | GL/SOP/I-025           |
| 47                                        | o,p DDE µg/l                                 | Max.1.0                                 | No Relaxation                                                 | B.L.Q. | 0.01    | GL/SOP/I-025           |
| 48                                        | p,p DDE µg/l                                 | Max.1.0                                 | No Relaxation                                                 | B.L.Q. | 0.01    | GL/SOP/I-025           |
| 49                                        | o,p DDD µg/l                                 | Max.1.0                                 | Not Relaxation                                                | B.L.Q. | 0.01    | GL/SOP/I-025           |
| 50                                        | p,p DDD µg/l                                 | Max.1.0                                 | No Relaxation                                                 | B.L.Q. | 0.01    | GL/SOP/I-025           |
| 51                                        | o,p DDT µg/l                                 | Max.1.0                                 | No Relaxation                                                 | B.L.Q. | 0.01    | GL/SOP/I-025           |

Test Report No : GTL/03260813050

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|-------------------------|---------------------------|-----------------------------------------|---------------------------------------------------------------|--------|-------|----------------|
| 52                      | p,p DDT µg/l              | Max.1.0                                 | No Relaxation                                                 | B.L.Q. | 0.01  | GL/SOP/I-025   |
| 53                      | a HCH µg/l                | Max.0.01                                | No Relaxation                                                 | B.L.Q. | 0.01  | GL/SOP/I-025   |
| 54                      | Beta HCH µg/l             | Max.0.04                                | No Relaxation                                                 | B.L.Q. | 0.01  | GL/SOP/I-025   |
| 55                      | d HCH µg/l                | Max.0.04                                | No Relaxation                                                 | B.L.Q. | 0.01  | GL/SOP/I-025   |
| 56                      | alfa Endosulphan µg/l     | Max. 0.4                                | No Relaxation                                                 | B.L.Q. | 0.01  | GL/SOP/I-025   |
| 57                      | Beta endosulphan µg/l     | Max. 0.4                                | No Relaxation                                                 | B.L.Q. | 0.01  | GL/SOP/I-025   |
| 58                      | Endosulfan Sulfate µg/l   | Max. 0.4                                | No Relaxation                                                 | B.L.Q. | 0.01  | GL/SOP/I-025   |
| 59                      | Monocrotophos µg/l        | Max. 1.0                                | No Relaxation                                                 | B.L.Q. | 0.01  | GL/SOP/I-025   |
| 60                      | Ethion µg/l               | Max. 3.0                                | No Relaxation                                                 | B.L.Q. | 0.01  | GL/SOP/I-025   |
| 61                      | Lindane µg/l              | Max. 2.0                                | No Relaxation                                                 | B.L.Q. | 0.01  | GL/SOP/I-025   |
| 62                      | Chlorpyrifos µg/l         | Max. 30.0                               | No Relaxation                                                 | B.L.Q. | 0.01  | GL/SOP/I-025   |
| 63                      | Phorate µg/l              | Max. 2.0                                | No Relaxation                                                 | B.L.Q. | 0.01  | GL/SOP/I-025   |
| 64                      | Aldrin µg/l               | Max. 0.03                               | No Relaxation                                                 | B.L.Q. | 0.01  | GL/SOP/I-025   |
| 65                      | Dieldrin µg/l             | Max. 0.03                               | No Relaxation                                                 | B.L.Q. | 0.01  | GL/SOP/I-025   |
| 66                      | 2,4-D µg/l                | Max. 30                                 | No Relaxation                                                 | B.L.Q. | 0.01  | GL/SOP/I-025   |
| <b>Biological Water</b> |                           |                                         |                                                               |        |       |                |
| 1                       | Total Coliform per 100 ml | Shall not be Detectable                 | Shall not be Detectable                                       | Absent | --    | IS: 15185:2016 |
| 2                       | E.coli per 100 ml         | Shall not be Detectable                 | Shall not be Detectable                                       | Absent | --    | IS: 15185:2016 |

**Remark :** Sample Found CONFORM as per IS:10500-2012 (Acceptable Limit) with Amendment NO-4 for the tested parameters.

Note : N.M.=Not Mentioned, B.L.Q.=Below Limit of Quantification, Customer requested for the above test only



For NABL Scope



Mamta Bhavsar

Reviewed By



For Verification

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

FOR, GUJARAT TESTLAB PVT. LTD



Hemal Darji-Krishna Amin

Autho. Signatory

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