

## Green Lab Analysis & Research Centre Pvt. Ltd.

A-74, Naraina Industrial Area, Phase-I, New Delhi-110028 Tel.: 011-42240220 E-mail: info@glarc.in Website: www.glarc.in

## **TEST REPORT**

Govt. Approved Testing Lab

## **TEST REPORT**



Sample / Report No.

: GLARC/WT-2506170102 Sample Name : Drinking Water

Name and Address of

. Shanti Gyan Niketan Sr. Sec. Public School

Customer

Goyla Khurd Near, Sector-19, Dwarka New Delhi-71 Delhi

**Date of Receiving** 

: 17/06/2025

Start Date of Analysis : 17/06/2025

Sample Collected By

: Lab Representative Kishan Kumar

End of Analysis

: 23/06/2025

Condition of sample on receipt : OK

Report Issue Date

: 23/06/2025

Sampling Method

: N.S

Sample Quantity

: 1.0 L

Any Other Information

: N.S

Sample Pkg

: Sterilized Pet Bottle

**TEST RESULTS** SI. **Parameters** Units Result IS:10500-2012 **Test Method** No. Acceptable Permissible Limits Limits **Chemical Parameters** Colour Hazen 3.0 5.0 Max. 15.0Max. IS:3025 (P-4) Odour NA Agreeable Agreeable Agreeable IS:3025 (P-5) 3 Taste NA Agreeable Agreeable Agreeable IS:3025 (P-7 & 8) Turbidity NTU <1.0 1.0 Max. 5.0 Max. IS:3025 (P-10) 5 pH NA 7.26 6.5 to 8.5 IS:3025 (P-11) 6 **Total Dissolved Solids** mg/L 93 500.0 Max. 2000.0 Max. IS:3025 (P-16) Total Hardness (as CaCO3) mg/L 36.87 200.0 Max. 600.0 Max. IS:3025 (P-21) 8 Calcium (as Ca) mg/L 12.14 75.0 Max. 200.0 Max. IS:3025 (P-40) 9 Magnesium (as Mg) mg/L 14.24 30.0 Max. 100.0 Max. IS:3025 (P-46) 10 Chloride (as CI) mg/L 23.58 250.0 Max. 1000.0 Max. IS:3025 (P-32) 11 Sulphate (as SO4) mg/L 5.67 200.0 Max. 400.0 Max. IS:3025 (P-24) 12 Iron (as Fe) mg/L 0.02 0.3 Max. IS:3025 (P-53) 13 Free residual chlorine (as Cl2) mg/L Not Detected 0.2 Max. 1.0 Max. IS:3025 (P-26) Microbiological Parameters E.Coli Per 100 ml Absent **Absent** Absent IS:15185:2016 2 Total Coliform Per 100 ml Absent Absent Absent IS:15185:2016

Remarks: The sample confirm as per IS 10500 : 2012 for acceptable limit w.r.t above test parameter only.

Dr. Pradeep Kuma

**Authorized Signatory** 

• Test certificate in full or part shall not be used for promotional or publicity purpose & cannot be used as an evidence in the court of law.

The Sample of Drugs & Cosmetics will be destroyed after one year and other sample will be destroyed with in a month from the date of issuing certificate. Page No.1 of 1 (In case of non-perishable products only)

• Total liability of our Analytical division is limited to the invoiced amount. • Sample (s) not drawn by us unless otherwise stated. • Results given in report are related to sample tested.

<sup>•</sup> The results listed refer only to tested samples and applicable parameters. Endorsement of product in neither inferred nor implied.