



VARSHINIS EN-TEST LABORATORIES (P) LTD.,

(Accredited by NABL as per ISO/IEC/17025:2017 in the field of Chemical Testing)

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K.C.S. Kasi Nadar Complex, Thiruvortiyur High Road,
Old Washermenpet, Chennai - 600021.
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TEST REPORT

Service Request(SR) No	2261	Test Report Number	2042/25
Customer ref	Telephone enquiry	Test Report Date	27.06.2025
Sample collected by	Customer	Sample received Date	26.06.2025
Sampling Type	Grab	Test commenced on	27.06.2025
Sample container	Plastic	Test completed on	27.06.2025
Quantity of sample	2.0 Lit	Page number	1 of 1

Test report issued to (Customer) : M/s. KAVI BHARATHI VIDYALAYA,
No.792/665, Thiruvortriyur high road,
Thiru Nagar, Thiruvortriyur, Chennai - 600 019.

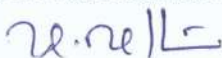
Description of the Sample : WATER

Parameters	Test procedure	Units	Results
pH @ 25°C	IS:3025(Part 11) 2022	-	7.27
Turbidity	IS:3025(Part 10) 2023	NTU	7.7
Conductivity	IS:3025(Part14) 2013 Reaffirmed -2019	µS/cm	1432
Total Hardness (EDTA)(as CaCO ₃)	APHA 24 th Edition 2023,2340 – C	mg/L	280
Calcium (as Ca)	APHA 24 th Edition 2023, 3500-Ca - B	mg/L	52
Magnesium (as Mg)	APHA 24 th Edition 2023, 3500 - Mg -B	mg/L	37
Iron (as Fe)	APHA 24 th Edition 2023, 3500 - Fe / B	mg/L	0.2
Chloride (as Cl)	APHA 24 th Edition 2023,4500-Cl- / B	mg/L	241
Sulphate (as SO ₄)	IS:3025(Part 24/Sec1) 2022	mg/L	79
Total Dissolved Solids @180°C	IS:3025(Part 16) 2023	mg/L	860
Total Alkalinity (as CaCO ₃)	IS:3025(Part 23)2023	mg/L	51

BDL –Below Detectable Limit; DL-Detection limit;

-- End of Report

For Varshinis En-Test Laboratories (P) Ltd


(U.UTHANDAMURUGAN-QM)
Authorised Signatory



Note :-

1. The test result relate only to the parameters tested and finished in the report.
2. This test report shall not be reproduced in full or part without the permission of Varshinis En-Test Laboratories (P) Ltd., Chennai.
3. The test items will be disposed after 15 days from the date of issue of test report and shall not be retained unless otherwise informed by the customer.
4. Total liability of our laboratory is limited to the invoice amount.
5. In case any reconfirmation of contents of this test report is required, please contact our laboratory within 15 days.

Everything Begins with Analysis