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TEST REPORT

ULR : TC71832520000032F

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Report No: METL/25-26/160/207		Report Date		12/06/2025		
Issued To: Sunrise International School TDI City, Kundli Nangal Kalan, Sonapat Haryana (India)-131023		Customer Reference		SIS/25-26/107/54		
		Date of Sample Received		09/06/2025		
		Date of test start		09/06/2025		
		Date of Completion of test		12/06/2025		
Sample Name		Drinking Water				
School Code		530706				
Sampling Location		N.A.				
Sample Collected By		Customer		Date of Sampling		09/06/2025
Sampling Method		N.A.		Packing		Plastic Bottle
Environmental Condition		34 Deg C		Sample Quantity		1 Bottle
Group Name		Water.		Discipline		Chemical

TEST RESULT

S.No.	Test Parameter	Unit	Observed Value	Requirement as per IS:10500-2012 RA 2023		Test Method
				Acceptable Limit	Permissible Limit in the Absence of Alternate Source	
Chemical Test						
1	Colour	Hazen	<5	5.0 Max	15 Max	IS 3025(Pt-4):2021
2	Odour	-	Agreeable	Agreeable	Agreeable	IS 3025 (part 5):2018
3	Turbidity	NTU	0.24	1.0 Max	5 Max	IS 3025(Pt-10):2023
4	pH Value (at 25°C)	--	6.85	6.5 - 8.5	No relaxation	IS 3025(Pt-11):2022
5	Total Hardness (as CaCO3)	mg/l	26	200 max	600 max	IS 3025(Pt-21):2009 RA 2023
6	Chloride (as Cl)	mg/l	42	250 Max	1000, Max	IS 3025(Pt-32):1988 RA 2019
7	Total Dissolved Solids	mg/l	120	500 Max	2000, Max	IS 3025(Pt-16):2023
8	Residual Free Chlorine	mg/l	BDL(DL-0.1)	0.2 Min	1.0 Min	IS 3025(Pt-26):2021
9	Iron (as Fe)	mg/l	0.12	1.0 Max	No Relaxation	IS 3025(Pt-53):2024
10	Fluoride (as F)	mg/l	0.19	1.0 Max	1.5 Max	APHA 24th Edi. 2023(4500 F)

Remarks : The submitted sample conforms to IS:10500-2012 RA 2018 w.r.t. above test. BDL-Below Detection Limit,DL-Detection Limit

End of Report

Chhotu Ram
Technical Manager
Checked by



Mosin Ali
Quality Manager
Authorized Signatory

Terms & Conditions

- The result listed refer only to the tested samples and applicable parameters endorsement of product is neither inferred nor implied.
- Total liability of our Lab. is limited to the invoiced amount.
- Samples will be destroyed after 30 Days from the date of issue of test report.
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Sampling Location		N.A.					
Sample Collected By		Customer		Date of Sampling		09/06/2025	
Sampling Method		N.A.		Packing		Plastic Bottle	
Environmental Condition		34 Deg C		Sample Quantity		1 Bottle	
Group Name		Water.		Discipline		Microbiology	

TEST RESULT

S.No.	Test Parameter	Unit	Observed Value	Requirement as per IS:10500-2012 RA 2023		Test Method
				Acceptable Limit	Permissible Limit in the Absence of Alternate Source	
Bacteriological Test						
1	E Coli	-	Absent	Shall not be detectable in any 100 ml sample	----	IS :1622-1981,RA 2019
2	Total Coliform Bacteria	MPN	Absent	Shall not be detectable in any 100 ml sample	----	IS :1622-1981,RA 2019

Remarks : The submitted sample conforms to IS:10500-2012 RA 2018 w.r.t. above test. BDL-Below Detection Limit,DL-Detection Limit

End of Report

Chhotu Ram
Technical Manager
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