



515111

AquaCare**ENVIRONMENTAL LABORATORY**
(An ISO 9001:2015 CERTIFIED LABORATORY)**TEST REPORT**

Report/ULR No : TC17841260000111F Sample Code No : AEL/05/26/111
Sample Receipt Date : 15.05.2026 Sample Description : Water
Analysis Date : 15.05.2026 to 18.05.2026 Sample Quantity : 1 litre
Date of Report Issue : 18.05.2026 Sample Condition : Satisfactory
Customer Ref No / Date: Nil Sample Detail : **Marked as Drinking Water**

ISSUED TO:

The Principal
Brilliance World School
Sector – 12, Panchkula,
Haryana - 134112

TEST RESULTS

PARAMETER TESTED			IS: 10500-2012 Drinking Water Specification (Second Revision)		
Sl No	PHYSICO-CHEMICAL	UNITS	RESULT	REQUIREMENT (Acceptable Limit)	TEST METHOD
1.	Odour	-	Agreeable	Agreeable	IS:3025 (Part 05)-2018
2.	Turbidity	NTU	BDL (DL = 0.1)	1	IS:3025 (Part 10)-2023
3.	pH value	-	7.01	6.5-8.5	IS:3025 (Part 11)-2022
4.	Total Dissolved Solids	mg/l	75	500	IS:3025 (Part 16)-2023
5.	Total Hardness as CaCO ₃	mg/l	32	200	IS:3025 (Part 21)-2009
6.	Calcium as Ca ⁺⁺	mg/l	6.4	75	IS:3025 (Part 40)-2024
7.	Magnesium as Mg ⁺⁺	mg/l	3.9	30	IS:3025 (Part 46)-2023
8.	Total Alkalinity as CaCO ₃	mg/l	28	200	IS:3025 (Part 23)-2023
9.	Chloride as Cl ⁻	mg/l	16	250	IS:3025 (Part 32)-2025
10.	Free Residual Chlorine	mg/l	BDL(DL=0.2)	0.2	IS:3025 (Part 26)-2021
11.	Sulphate as SO ₄ ⁻	mg/l	5.2	200	IS:3025 (Part 24)-1986

BDL= Below Detection Limit. **DL=**Detection Limit**Remarks: -**

- 1) The above water sample **conforms** to IS: 10500-2012 Drinking Water Specification (Second Revision) with respect to the tests conducted.
- 2) The results relate to item tested.

***End of Test Report***

Authorised Signatory

Meenakshi Suri
Quality Manager

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AquaCare

ENVIRONMENTAL LABORATORY
(An ISO 9001:2015 CERTIFIED LABORATORY)

TEST REPORT

Report No	: AEL/2605/111	Sample Code No	: AEL/05/26/111
Sample Receipt Date	: 15.05.2026	Sample Description	: Water
Analysis Date	: 15.05.2026 to 18.05.2026	Sample Quantity	: 1 litre
Date of Report Issue	: 18.05.2026	Sample Condition	: Marked as Drinking Water
Customer Ref No / Date:	Nil		

ISSUED TO: -

The Principal
Brilliance World School
Sector – 12, Panchkula,
Haryana - 134112

TEST RESULTS

PARAMETER TESTED			IS: 10500-2012 Drinking Water Specification (Second Revision)		
SI No	PHYSICO-CHEMICAL	UNITS	RESULT	REQUIREMENT (Acceptable Limit)	TEST METHOD
1.	Taste	-	Agreeable	Agreeable	IS:3025 (Part 08)-2023
2.	Fluoride as F ⁻	mg/l	BDL (DL = 0.10)	1.0	IS:3025 (Part 60)-2008
3.	Total Iron as Fe ⁺	mg/l	0.10	1.0	IS:3025 (Part 53)-2024
4.	Nitrate as NO ₃ ⁻	mg/l	BDL (DL = 1.0)	45	IS:3025 (Part 34)-2024

SI No	BACTERIOLOGICAL	RESULT	REQUIREMENT (Acceptable Limit)	TEST METHOD
1.	Total Coliforms (MPN/100ml)	Not Detected	Not Detected	IS:1622 -1981
2.	Faecal Coliforms (MPN/100ml)	Not Detected	Not Detected	IS:1622 -1981
3.	<i>E. coli</i> in 100 ml of sample present/absent	Not Detected	Not Detected	IS:1622 -1981

BDL= Below Detection Limit. DL=Detection Limit

Remarks: -

- 1) The above water sample conforms to IS: 10500-2012 Drinking Water Specification (Second Revision) with respect to the tests conducted.
- 2) The results relate to item tested.



End of Test Report

Authorised Signatory
Meenakshi Suri
Meenakshi Suri
Quality Manager