

OFFICE OF THE SUPERINTENDING CHEMIST
PUBLIC HEALTH ENGINEERING DEPARTMENT REGIONAL LABORATORY, AJMER (Raj)

REPORT OF THE CHEMICAL EXAMINATION OF WATER

No. Lab/Tech./ 2025-26/ **434**

Date: **24.06.2025**

To,
Principal
Guru Sidharth International
Bijainagar Road Beawar

**Sample was not Collected
by Laboratory**

District: Beawar
Tehsil:- Beawar

Not for Legal Purpose

Reference : Your Letter No.- Nil Dated 23.06.2025

Sample Collected by :- Tek Chand Ji

Date of Receipt :- 23.06.2025

Date of Receipt :- 23.06.2025

Lab Sample No.		IS10500:2012		P-28
Source :		Desirable Limit as per IS10500:2012	Permissible Limit in absence of alternate source	Camper Water (RO Treated Water)
Source Location:				Guru Sidharth International School Campous
Town / Village				Beawar
Date of Collection→				23.06.2025
Date of Examination→				23.06.2025
Test Parameter↓				Results↓
1	pH Value	6.5 - 8.5	No Relaxation	7.01
2	Turbidity (NTU) <i>Max</i>	1	5	0.1
3	Colour (Hazen Units), <i>Max</i>	5	15	Nil
4	Odour	Agrreable		Agrreable
5	Total Alkalinity (as CaCO ₃) mg/l, <i>Max</i>	200	600	60
6	Total Hardness (as CaCO ₃) mg/l, <i>Max</i>	200	600	40
7	Chlorides as Cl ⁻ mg/l, <i>Max</i>	250	1000	30
8	Fluorides as F ⁻ mg/l, <i>Max</i>	1.0	1.5	0.20
9	Nitrate as NO ₃ ⁻ mg/l, <i>Max</i>	45	No Relaxation	1.0
10	Total Dissolved Solids(T.D.S.) mg/l, <i>Max</i>	500	2000	147
11	Residual Chlorine	0.2	1.0	Nil
		Applicable only when water is Chlorinated		

Note: 1. The sample was not collected by third lab.

Note: 1. The sample was not collected by this laboratory.

2. This Report is not for legal Purpose.

Archana Mathur
(Dr. Archana Mathur)
Superintending Chemist
P.H.E.D.Regional Lab., Ajmer