

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

No. Lab/Tech./25-26/ 957

Date: 8.9.2025

Not for Legal Purpose

To,
 Principal
 Arya Bhatta International School
 Sawar

**Sample was not Collected
 by Laboratory**

District:- AJMER
 Tehsil:- KEKRI

Reference : Your Letter No :- Nil

Dated :- 21.08.2025

Sample Collected by :- Chaman Kumar Khatik

Date of Receipt :- 21.08.2025

Lab Sample No.		IS10500:2012		P-38	P-39
Source :				Tap (Tank)	RO Treated Water
Source Location:		Desirable Limit as per IS10500:2012	Permissible Limit in absence of alternate source	School Campus , Near Banwari Ji Ki Kothi	School Campus , Near Banwari Ji Ki Kothi
Town / Village				Sawar	Sawar
Date of Collection→				21.08.2025	21.08.2025
Date of Examination→				21.08.2025	21.08.2025
Test Parameter↓				Results↓	
1	pH Value	6.5 - 8.5	No Relaxation	7.28	7.69
2	Turbidity (NTU)	1	5	1.2	0.1
3	Colour (Hazen Units)	5	15	Nil	Nil
4	Odour	Aggreable		Aggreable	Aggreable
5	Total Alkalinity (as CaCO ₃) mg/l	200	600	120	130
6	Total Hardness (as CaCO ₃) mg/l	200	600	120	140
7	Chlorides as Cl ⁻ mg/l	250	1000	60	70
8	Fluorides as F ⁻ mg/l	1.0	1.5	0.28	0.27
9	Nitrate as NO ₃ ⁻ mg/l	45	No Relaxation	2	2
10	Total Dissolved Solids(T.D.S.) mg/l	500	2000	340	360
11	Residual Chlorine	0.2	1.0	Nil	Nil
		Applicable only when water is Chlorinated			

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

2. This Report is not for legal Purpose.


Superintending Chemist
P.H.E.D.Regional Lab.,Ajmer